

DIGITAL IMPORTS LTD

Developers & Importers of Digital Technology



Catalogue - 2019



Kingray

WOLSEY



TRIAx

connecting the future



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Welcome to Digital Imports:

Digital Imports is the industry leader for Television distribution products. We are the reception and distribution specialists in IPTV, Satellite, Terrestrial and Fibre.

Digital Imports is New Zealand owned and operated.



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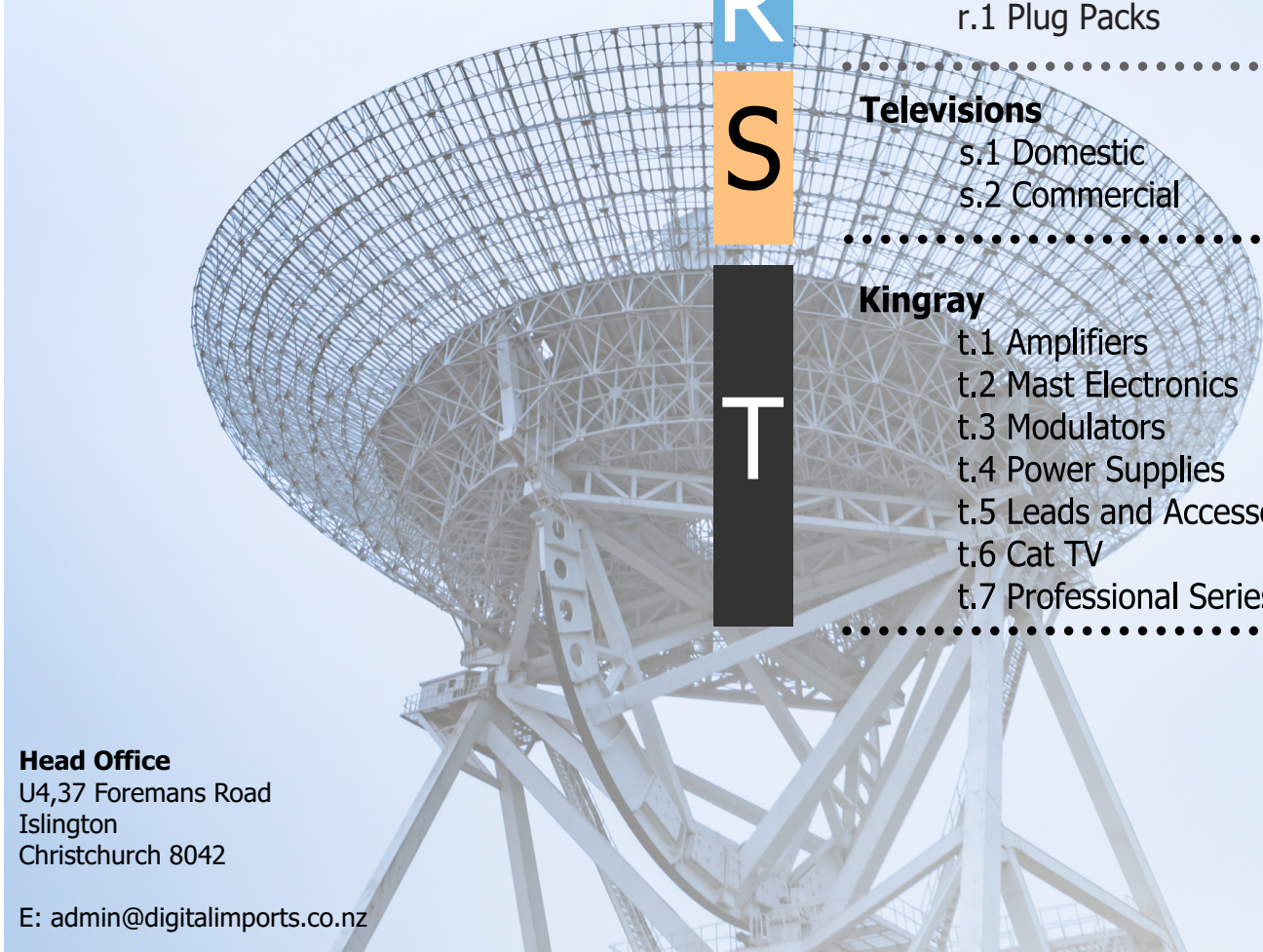
S

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Kingray

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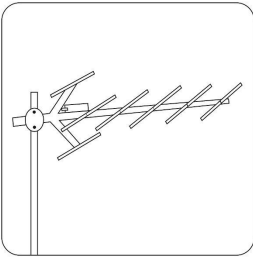
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Head Office
U4,37 Foremans Road
Islington
Christchurch 8042


E: admin@digitalimports.co.nz


A. Aerials


AERIALS	Aerials Category Index
	<p>We offer a large range of Aerials designed and manufactured to exacting standards. Look for aerials that are certified for LTE (4g/5g) protection when selecting for Freeview DTT</p> <p>A. Aerials a.1 UHF a.2 FM</p> <p style="text-align: right;">Remarks: Page 1 of 2</p>





a.1 UHF

105460	Digi 10, LTE 700, ch 21-48 Yagi	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>							
	<p>Interference protection from LTE 700 & 800 signals Mechanical filtering for higher gain Corrosion and weather proof dipole housing Designed to receive DTT signals in the 470...694 MHz range</p> <table border="0"> <tr> <td>Gain</td> <td>max 13 dBi</td> </tr> <tr> <td>Gain @ 474 MHz (Ch. 21)</td> <td>9.5 dBi</td> </tr> <tr> <td>Gain @ 694 MHz (Ch. 48)</td> <td>12.1 dBi</td> </tr> <tr> <td>Gain @ 602 MHz (Ch. 37)</td> <td>9.2 dBi</td> </tr> </table> <p style="text-align: right;">Remarks: LTE Rejection</p>	Gain	max 13 dBi	Gain @ 474 MHz (Ch. 21)	9.5 dBi	Gain @ 694 MHz (Ch. 48)	12.1 dBi	Gain @ 602 MHz (Ch. 37)	9.2 dBi
Gain	max 13 dBi								
Gain @ 474 MHz (Ch. 21)	9.5 dBi								
Gain @ 694 MHz (Ch. 48)	12.1 dBi								
Gain @ 602 MHz (Ch. 37)	9.2 dBi								



105470	Digi 14, LTE 700, Ch 21-48 Boxed High Gain Yagi	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>											
	<p>Designed for Digital reception - Great for low signal areas Ch 21 - 48 LTE protected -By Design.</p> <table border="0"> <tr> <td>Gain 474 MHz (Ch21)</td> <td>10.9dB</td> </tr> <tr> <td>602 MHz (Ch 29)</td> <td>11.1dB</td> </tr> <tr> <td>694 MHz (Ch 45)</td> <td>11.5dB</td> </tr> <tr> <td>Rejection @ 758 Mhz Ch 56</td> <td>-3.3dB</td> </tr> <tr> <td>Rejection @ 788 Mhz Ch 60</td> <td>- 8.3dB</td> </tr> <tr> <td>Front to back</td> <td>23dB</td> </tr> </table> <p>Size: 1085mm Remarks: LTE Rejection</p>	Gain 474 MHz (Ch21)	10.9dB	602 MHz (Ch 29)	11.1dB	694 MHz (Ch 45)	11.5dB	Rejection @ 758 Mhz Ch 56	-3.3dB	Rejection @ 788 Mhz Ch 60	- 8.3dB	Front to back	23dB
Gain 474 MHz (Ch21)	10.9dB												
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694 MHz (Ch 45)	11.5dB												
Rejection @ 758 Mhz Ch 56	-3.3dB												
Rejection @ 788 Mhz Ch 60	- 8.3dB												
Front to back	23dB												

105550	Unix 32, LTE 700, ch 21-48	<p>Brand: Triax</p>							
	<p>Quick and easy installation with semi-assembled aerials Mechanical filtering for higher gain Reliable high-quality aerials secures end-consumer satisfaction Corrosion and weather proof dipole housing Designed to receive DTT signals in the 470...694 MHz range</p> <table border="0"> <tr> <td>Gain</td> <td>12.5 max dBi</td> </tr> <tr> <td>Gain @ 474 MHz (Ch. 21)</td> <td>12.4 dBi</td> </tr> <tr> <td>Gain @ 694 MHz (Ch. 48)</td> <td>11.2 dBi</td> </tr> <tr> <td>Gain @ 602 MHz (Ch. 37)</td> <td>11.8 dBi</td> </tr> </table> <p>Size: 777mm x 580mm</p>	Gain	12.5 max dBi	Gain @ 474 MHz (Ch. 21)	12.4 dBi	Gain @ 694 MHz (Ch. 48)	11.2 dBi	Gain @ 602 MHz (Ch. 37)	11.8 dBi
Gain	12.5 max dBi								
Gain @ 474 MHz (Ch. 21)	12.4 dBi								
Gain @ 694 MHz (Ch. 48)	11.2 dBi								
Gain @ 602 MHz (Ch. 37)	11.8 dBi								

108015	Dual Panel Phased array UHF Aerial - K Panel	<p>Brand: Kingray Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>16 Element Phased array aerial , Strong and stable single packaging Designed for Digital reception Ch 21 - 50 LTE Filtered Gain 474 MHz (Ch21) 9dB 538 MHz (Ch 29) 12dB 602 MHz (Ch 45) 12dB Front to back 22dB</p>	

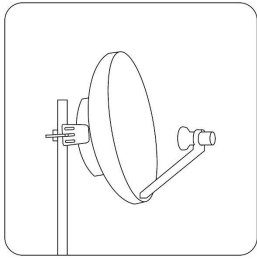
<p>108185</p> 	<p>TX20L 20 Element Log Periodic</p> <p>Suitable for poor reception conditions, with reflections (shadows) but where signal level is OK Rear mounted F-connector. Flat wideband response. Good impulse noise rejection for stable digital reception. Rugged construction. Gain 4...9 dBi Gain @ 474 MHz (Ch. 21) 5 Typ dBi Gain @ 602 MHz (Ch. 37) 8.0 typ dBi</p>	<p>Brand: Triax</p>
<p>108380</p> 	<p>Digi 6 - LTD Ch 21-60</p> <p>Designed for Digital reception Ch 21 - 60 LTE protected Gain 474 MHz (Ch21) 5.0dB 538 MHz (Ch 29) 7.0dB 602 MHz (Ch 45) 9.0dB Front to back 17dB</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>108383</p> 	<p>Digi 18 E21-60 MP, F Connector</p> <p>Designed for Digital reception - Great for low signal areas Ch 21 - 60 LTE protected Gain 474 MHz (Ch21) 8dB 538 MHz (Ch 29) 10dB 602 MHz (Ch 45) 13dB Front to back 25dB High Gain</p>	<p>Brand: Triax</p>
<p>109150</p> 	<p>UFO 150 Digital LTE 800 Aerial</p> <p>Triax UFO digital aerial (VHF/UHF). A small and discreet antenna. The antenna is surface-treated to withstand impacts from saltwater and weather conditions. The ideal flexible solution for home, caravan, boat, mobile home, bus and truck. TETRA safe. Gain - UHF 27.0 dB Gain - VHF 28.0 dB Noise figure 3.0 dB</p>	<p>Brand: Triax</p> <p>Size: 255mm x 65mm x Remarks: Requires PSU for 5-24VDC</p>

a.2 FM

<p>100162</p> 	<p>Triax FM Aerial 3 Element</p> <p>Gain 6.0 dB Front to back ratio 16 dB Weight 1.3kg</p>	<p>Brand: Triax</p>
<p>100189</p> 	<p>Triax FM Omnidirectional Aerial</p> <p>Gain 2.0 dB 1 Element</p>	<p>Brand: Triax</p>

B. Dishes - LNBs - Brackets

SATELLITE



Satellite Dishes / LNBs / Brackets Category Index

Triax Satellite dishes are built to the highest of standards and provide the best signal gains in their class.

B. Dishes / LNBs / Brackets

- b.1 Dishes
- b.2 Dish Kits
- b.3 Portable dishes
- b.4 Automatic dishes
- b.5 LNBs and Brackets

Remarks: Page 1 of 7

b.1 Dishes

DISH SIZE

Single Satellite Dish Sizes



b.1 Dishes

- b.1.1 54cm Satellite Dishes
- b.1.2 64cm Satellite Dishes
- b.1.3 78cm Satellite Dishes
- b.1.4 88cm Satellite Dishes
- b.1.5 110cm Satellite Dishes
- b.1.6 Fibre Glass Dishes

b.1.1 54cm Dishes

122512



TD54 Single Boxed Dish

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 50x56cm Remarks: Supplied pre assembled in a single box

122568



TD54 Single Loose Dish with Single Packed Accessories

Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Bulk Qty Available:

Size: Dish size 50x56cm

b.1.2 64cm Dishes

120612





TD64 Single Boxed Dish



Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax



Size: Dish size 60x65cm Remarks: Supplied pre assembled in a single box


<p>122612</p> 	<p>TD64, Single Loose Dish with Single Packed Accessories</p> <p>Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty</p> <p>Size: Dish size 60x65cm</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>123661</p> 	<p>TDA64 Euroline Satellite Dish 64cm Dark Colour</p> <p>Colour RAL 7016 Aluminium Dish, designed for extreme environments ie close to the sea Undergone quality Triax coating process including LNB arm and Backbone Made in Denmark Two year warranty</p> <p>Size: Dish size 60x65cm Remarks: Single Boxed</p>	<p>Brand: Triax</p>

b.1.3 78cm Dishes


<p>122712B</p> 	<p>TD78 Single Packed Dish - Pre Assembled</p> <p>Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty</p> <p>Size: Dish size 70x78cm Remarks: Pre-assembled</p>	<p>Brand: Triax</p>
<p>123712</p> 	<p>TD78 Single Loose Dish with Single Packed Accessories</p> <p>Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty</p> <p>Size: Dish size 70x78cm</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>

b.1.4 88cm Dishes




<p>122812</p> 	<p>TD88 Single Loose Dish with Single Packed Accessories</p> <p>Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty</p> <p>Size: Dish size 85x95cm</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>122812B</p> 	<p>TD88 Single Packed Dish - Pre Assembled</p> <p>Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty</p> <p>Size: Dish size 85x95cm Remarks: Pre-assembled</p>	<p>Brand: Triax</p>

Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
123861	TDA 88 Euroline Satellite Dish						Brand: Triax
	Colour RAL 7016 Aluminium Dish, designed for extreme environments ie close to the sea Undergone quality Triax coating process including LNB arm and Backbone Made in Denmark Two year warranty						
Size: Dish size 85x95cm		Remarks: Single Boxed Dish					


b.1.5 110cm Dishes









122926	TD110 Single Loose Dish with Single Packed Accessories						Brand: Triax
	Colour RAL 7016 Solid construction of all parts Anti corrosive galvanised steel with polyester coating Non slip mast brackets One degree elevation marking Made in Denmark Two year warranty						
Size: Dish size 110cm		Remarks: Excess freight cost may apply					


b.1.6 Fibre Glass Dishes

362611	Triax DAP 611 Fibre Glass Dish						Brand: Triax
	The most durable and robust dish for the most demanding environments Strength and stability tested Fibre Glass Made in France Two year warranty						
Size: 61cm Dish							
362711	Triax DAP 711 Fibre Glass Satellite Dish						Brand: Triax
	The most durable and robust dish for the most demanding environments Strength and stability tested Fibre Glass Made in France Two year warranty						
Size: 71cm Dish							
362911	Triax DAP 911 Fibre Glass Satellite Dish						Brand: Triax
	The most durable and robust dish for the most demanding environments Strength and stability tested Fibre Glass Made in France Two year warranty						
Size: 91cm Dish							


b.2 Dish Kits


122670	Dish Kit TDS 54 Dish x 5, Ral 7016 1 Complete Pack of 5						Brand: Triax
	5 x TD54cm Triax Satellite Dishes (122568) Dark Colour -RAL 7016 Contractor Pack All supplied in one handy pack						


Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
122670B	Triax TDS 54 Dish x 5 and 5 x LNB Pack		 <p>5 x TDS 64cm Triax Satellite Dishes (122568) 5x 10750 LNB's (304440) Dark Colour RAL 7016 Contractor Pack All supplied in one handy pack</p> <p>Brand: Triax</p> <p>Remarks: Includes 5 x 10750 LNB</p>				
122671	Dish Kit TDS 64 Dish x 5, Ral 7016 1 Complete Pack of 5		 <p>5 x TD64cm Triax Satellite Dishes (122612) Dark Colour - RAL7016 Contractor Pack All supplied in one handy pack</p> <p>Brand: Triax</p> <p>Remarks: 5 x Dish only no LNB</p>				
122671B	Triax TDS 64 Dish x 5 and 5 x LNB Pack		 <p>5 x TDS 64cm Triax Satellite Dishes (122612) 5x 10750 LNB's (304440) Dark Colour RAL 7016 Contractor Pack All supplied in one handy pack</p> <p>Brand: Triax</p> <p>Remarks: Includes 5 x 10750 LNB</p>				
DISHKIT3	Triax TDS 64cm Dish, LNB, Roof Mount		 <p>1 x Triax TDS 64cm Dish (122612) 1 x Triax 10750 LNB (304440) 1 x Roof mount kit (FLEXI1) Supplied in one box</p> <p>Brand: Triax</p>				
DISHKIT4	Triax TDS 64cm Dish , LNB and Wall Mount		 <p>1 x Triax TDS 64cm Dish (122612) 1 x Triax 10750 LNB (304440) 1 x Wall Mount (FOOT) Supplied in one box</p> <p>Brand: Triax</p>				
DKTD54	Triax TDS 54cm Dish and LNB Pack		 <p>1 x Triax TDS 54cm Dish (122512) 1 x Triax 10750 LNB (304440) Supplied in one single box</p> <p>Brand: Triax</p>				
DKTD64	Triax TDS 64cm Dish and LNB Pack		 <p>1 x Triax TDS 64cm Dish (122612) 1 x Triax 10750 LNB (304440) Supplied in one box</p> <p>Brand: Triax</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p> <p>MOQ: 5.0</p> <p>Remarks: 5 x DKTD64 for Freight Free</p>				
DKTD78	Triax TDS 78cm Dish and LNB Pack		 <p>1 x Triax TDS 78cm Dish (122712B) 1 x Triax 10750 LNB (304440) Supplied in one box</p> <p>Brand: Triax</p>				

<p>DKTD88</p> 	<p>Triax TDS 88cm Dish and LNB Pack</p> <p>1 x Triax TDS 88cm Dish (122812B) 1 x Triax 10750 LNB (304440) Supplied in one box</p>	<p>Brand: Triax</p>
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b.3 Portable Dishes

<p>PORTAD2</p> 	<p>Triax TDS Fold Away 54cm Portable Satellite Dish Kit</p> <p>Model =PORT-A-DISH 2 The second generation fold up Triax 54cm dish is extremely portable and easy to fold up. Supplied boxed with full instructions and elevation stickers. The reception quality of this dish is outstanding. Includes> 10M of Premium RG6 solid copper cable. Quality Triax 10750 LNB Easy to align elevation guide. 2 Years Warranty - Supplied boxed.</p>	<p>Brand: Triax</p>
<p>Size: 54cm Remarks: Portable.</p>		

<p>TD45</p> 	<p>Camper 45cm Portable Satellite Dish Kit</p> <p>Unique fold up tripod stand design Elevation marking printed on rear arm Full instructions Kit Includes: 10750 LNB, 10M RG6 Cable with connectors. Supplied in a handy retail box. The dish is pre-assembled and will take 2 mins to clip together.</p>	<p>Brand: RV Tech Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>Size: 45cm Dish Remarks: Retail Boxed</p>		



<p>TPD54</p> 	<p>Triax 54cm Portable Dish including cable and instructions</p> <p>Top of the line Triax Portable Dish Heavy duty triangular base - Withstands wind. Adjustable legs for easy leveling Supplied boxed with full instructions and elevation stickers. The reception quality of this dish is outstanding. Includes> 10M of Premium RG6 solid copper cable. Quality Triax 10750 LNB Easy to align elevation system. 2 Years Warranty - Supplied boxed.</p>	<p>Brand: Triax</p>
<p>Remarks: Retail Boxed</p>		


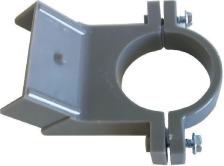

b.4 Automatic Dishes

<p>DI-SAMY</p> 	<p>SamY Vision Automatic Dish</p> <p>The most advanced Satellite system, designed specifically for the NZ market. The signal ALWAYS gets through! Fully automatic satellite search Receiver-independent with user friendly operator panel and control unit for 12/24V operation LEM technology: Last Elevation Memory for reduced search time (antenna searches at the elevation angle of last reception) Automatic retraction when vehicle starts High quality craftsmanship and durable materials 3 year warranty and reliable service Uses Triax 54cm dish and Triax 10750 LNB</p>	<p>Brand: Ten-Haaft</p>
<p>Size: Height 23cm Remarks: Weight 15Kg</p>		


<p>DI-SC45</p> 	<p>Southern Cross 45</p> <p>Fully Automatic 45cm Satellite Dish (Winegard size). Built strong and durable for NZ's conditions with strong signal reception throughout NZ. Easy one button push to operate and auto retract on vehicle start. Single search transponder, Optus D1 only. 10750 LNB 45cm Dish</p> <p>Size: Height 23cm Remarks: Weight 15Kg</p>	<p>Brand: RSE</p>
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b.5 LNBs and Brackets


<p>129422</p> 	<p>LNB Holder for TDS Dish TRIAX</p> <p>Spare parts (plastics) Suits all standard TD series dishes Suits all Triax LNB's (40mm) Will also fit Sky dishes as replacement LNB holder</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>300719</p> 	<p>TD Flexiblock Dual</p> <p>Dual LNB holder suitable for Triax TD series dishes. Quick and easy setup great for Optus D1 & D2 from one dish. 3 Deg to 10 Deg Suitable for 40mm LNB</p>	<p>Brand: Triax</p>
<p>300728</p> 	<p>TD Multiblock Triple LNB Holder</p> <p>Triple LNB holder suitable for Triax TD series dishes. Quick and easy set-up great for doing Optus D1,C1 & D2 from one dish. 3 Deg to 20 Deg Suitable for 40mm LNB Aluminium slide arm</p>	<p>Brand: Triax</p>
<p>304404</p> 	<p>Triax LNB 11300</p> <p>Triax Single Quality LNB Horizontal and Vertical poles Rubber boot cable protection 0.3 dB Noise 2 Year warranty</p> <p>Remarks: LO 11300</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>304414</p> 	<p>Triax Quad LNB</p> <p>Triax Universal LNB 4 Outputs suitable to feed 4 set top boxes 2 Year warranty</p> <p>Remarks: LO 9750/10600</p>	<p>Brand: Triax</p>
<p>304416</p> 	<p>Triax Quattro LNB</p> <p>Triax Universal LNB 4 Outputs (H&V high band / H&V low band) Designed for multiswitches 2 Year warranty</p> <p>Remarks: LO 9750/10600</p>	<p>Brand: Triax</p>


Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
304840	Triax 10750 LNB replaces 304440	
	<p>Triax Quality Single 10750 LNB Horizontal and Vertical poles Rubber boot cable protection 0.3 dB Noise 2 Year warranty New 4K -HD Model 2018</p> <p style="text-align: right;">Remarks: LO 10750</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
LNBBRKTNZ	SKY Dish LNB Adaptor NZ Model	
	<p>LNB Bracket Suitable for Sky Satellite Dishes</p>	<p>Brand: OEM</p>
TD45_Bracket	Camper 45 LNB Bracket	
	<p>Replacement LNB Bracket for the Camper 45 Portable dish (TD45) Suits all versions of the Camper 45 portable dishes</p>	<p>Brand: RV Tech</p>

C. Set Top Boxes (Receivers)


SET TOP BOXES	Set Top Box (Receivers) Category Index
	<p>We have a range of STB's from Satellite / Terrestrial and IPTV to Hybrid options</p> <p>C. Set Top Box (Receivers)</p> <ul style="list-style-type: none"> c.1 Hybrid c.2 Satellite c.3 Terrestrial c.4 IPTV <p style="text-align: right;">Remarks: Page 1 of 3</p>

c.1 Hybrid

305232	CAS Hybrid STB DVB-C/T/IP slim	Brand: Triax
	<p>HIGH DEFINITION H.264/MPEG4 Set Top Box DVB-C/T</p> <p>HD DVB-C set top box compliant with MPEG2 and MPEG4 H.264 EPG & DVB Teletext & DVB Subtitles Auto search & Blind search & network search function Multi Language OSD menu PAL-NTSC Auto-distinguishing system USB2.0 port with PVR function and external HDD support MultiMedia playback MKV/AVI/MP4/TS/MP3/JPEG - For commercial IPTV / COFDM Systems - Not for general domestic sales.</p> <p>Size: 195x115x21 mm Remarks: PAN ACCESS Embedded CAS</p>	


STX-PRO	Sabertech Hybrid STB - DVBS/T/VOD/IP/Android APPS	Brand: Saber Tech Bulk Qty Available: <input checked="" type="checkbox"/>
	<p>Sabertech hybrid Android TV Box + DVB-S2 + DVB-T2, the new name of fun. Android 5.1 Lollipop OS/WiFi & Network Interface for integration into home network Access to Thousands of exciting applications of the play store (Google Market *) 4 x USB 2.0 for connecting e.g. USB Mouse, USB keyboard, HDMI output up to 1080p, support 2.4GHz & 5GHz Dual WiFi, Bluetooth 4.0 Satellite and Terrestrial Tuners for Freeview - Satellite channels preloaded. Includes 230VAC plug pack</p> <p>Remarks: 12VDC Operation</p>	

c.2 Satellite


305216	Triax SHD11 Plus Satellite Receiver	Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/>
	<p>SHD11 DVB-S2 SAT receiver: Metal cabinet, 4 digits display 7 days EPG Multi-function timer : record timer, standby timer, timer via EPG Timeshift, instant replay Multilingual OSD. Teletext. 8 FAV lists. DiSEqC1.0, 1.2 and Usals. Compatible dCSS (EN 50607) USB 2.0 slot for recording purpose, software update and channel list transfer between STB - HDD not included</p> <p>Size: 140 x210 x 40 mm Remarks: Freeview preloaded</p>	



<p>MINIVX</p> 	<p>RV Tech Mini VX Satellite Receiver - Sky Card - HDMI 12V</p> <p>Mini VX Satellite Receiver DVBS/S2 Full HD 12VDC Operation includes Cig Leed 230VAC Plug Pack Supplied HDMI Cable Supplied Remote IR Bug Included Remote Control Sky Card Slot - Works with all Sky Cards. Preloaded with Freeview and Sky Channels Includes YouTube and Weather Apps</p> <p>Remarks: Update channels over the Internet</p>	<p>Brand: RV Tech Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>SDVB600</p> 	<p>Multiview Brand Satellite PVR SDVB600</p> <p>Dreambox DM-600S PVR - basically a DM-500 with an IDE interface and enough room to accommodate a 2.5 inch laptop drive Linux Operating System MPEG2 Hardware decoding Support for internal HDD 2.5" in any capacity - not included Unlimited channel lists for TV/Radio Full automatic service scan</p>	<p>Brand: Dream Box End of Line: <input checked="" type="checkbox"/></p>
<p>SHD20</p> 	<p>SHD20 Micro Ultimate Satellite Receiver</p> <p>SHD20 (Gen3) Ultimate Micro Satellite Receiver</p> <p>Micro sized DVBS2 HDMI satellite receiver HDMI output & Composite output - Cables included Incl 500mm HDMI IR bug - with channel display, power & standby LEDs USB record from EPG , Time shift functions 12VDC operation - Cig not included 230VAC operation from supplied plug pack Mount behind TV - bracket and mounting option supplied</p> <p>Remarks: Update channels over the Internet</p>	<p>Brand: RV Tech Bulk Qty Available: <input checked="" type="checkbox"/></p>

c.3 Terrestrial

<p>305263</p> 	<p>Triax TR63 DVB-T2 HEVC FTA Freeview Receiver</p> <p>With its small, compact dimension this digital DVB-T HDTV receiver is the perfect entry-level device for the reception of Freeview HD, SD and TV and radio programs.</p> <p>The simple and intuitive menu of the receiver provides a great viewing experience Reception of all free broadcasted HD and SD TV and radio programs in your area via DVB-T Additional features provide added value and turns it into a multi-media receiver Coaxial Digital Audio out (S/PDIF) PVR ready functionality via USB 230VAC receiver</p> <p>Remarks: Freeview HD</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
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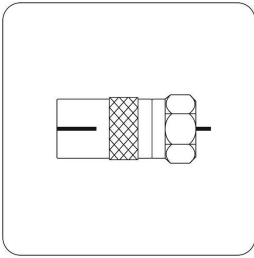
c.4 IPTV

<p>305250</p> 	<p>Triax IP100 Ip Set Top Box (SAT>IP)</p> <p>The TRIAX IP-100 SAT>IP receiver makes it possible to display SAT>IP signals from the TSS 400 SAT>IP converter on the TV and thereby offer access to all free available TV and radio programmes in the home network. Additional features like EPG, video text and subtitles ensure you the full benefit of TV watching, and the possibility to record programmes on external storage media makes the picture complete. Thanks to the Android 2.2 OS many different apps can be played on the unit and make this receiver a true allrounder. This is the best method to receive Freeview Satellite across CAT Cables.</p> <p>Remarks: SAT>IP System</p>	<p>Brand: Triax</p>
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<p>305415</p> 	<p>MAG250 IP STB - Triax (TDX Suitable)</p> <p>MAG 254/255 is a powerful Set-Top Box with efficient processor STiH207 and increased RAM memory, and it is an optimal solution for IPTV/OTT projects. The Set-Top Box is designed to fulfill business projects of internet providers, OTT operators and content aggregators. The increased productivity of MAG 254/255 enables to use resource-intensive interactive applications and support 3D-video.</p> <p>This STB is suitable for TDX IPTV systems.</p> <p>Size: 127 x 87 x 30mm</p>	<p>Brand: Triax</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>310101</p> 	<p>TSS400</p> <p>TRIAX TSS 400 SAT>IP server receives classic SAT signals, converts them and distributes them to upto four different clients / units in the IP network.</p> <p>The SAT signals can be fed via Quad or Quattro & Single LNB's The SATIP server is easily set up and controlled by means of the web-based configurator. Reception of all free available TV and radio programmes via satellite.</p> <p>SAT-distribution via CAT cable connected and wireless networks. Digital picture and audio quality even in high-resolution HD-format. Up to 4 receiver units can access different TV programmes at the same time.</p> <p>Delivers content to Ipad , Iphone, Android, IP100 STB (305250) or computers.</p> <p>Size: 250 x 125 x 35 mm Remarks: Pre-Programed for 10750 LNB</p>	<p>Brand: Triax</p>

D. Connectors

COAXIAL



Connectors Category Index

We offer a large range of connectors suitable for all types of Coaxial cables

- D. Connectors
- d.1 F Type Connectors
- d.2 RG11 Connectors
- d.3 Adaptors
- d.4 Other - Wall plates etc

Remarks: Page 1 of 7

d.1 F Type Connectors

153213

RG6 Hex Crimp

Hex Crimp Connector For RG6

Brand: Triax

Bulk Qty Available:



Size: 5.1/8.4

153224

F Compression Connector - Short

Short Sized Triax F Compression Connector
To Be Used With Compression Tool 370042

Brand: Triax

Bulk Qty Available:



Size: 5.1/6.8

Remarks: Available in bags of 100pcs

153250

F Push On Connector

Self Install - No Tool Required
Used On RG6 Cable

Brand: Triax

Bulk Qty Available:



Size: 5.1/6.8

Remarks: Available in boxes of 25

153265

F Push On Connector

Cablecon Self Install Push On Connector- No Tool Required
Used On RG6 Cable

Brand: Cable Con

Bulk Qty Available:



Size: 4.9

153268

RG59 Self Install Connector, Black

F Type RG59 Self-Install connector, 3.9 black

Brand: Cable Con

Bulk Qty Available:



301075









BNC Compression Connector



Professional connector for RG59 cable to deliver video from your CCTV camera to your Digital Video Recorder (DVR)
To Be Used With Compression Tool 301075

Brand: Triax




Bulk Qty Available:





Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>360913</p> 	<p>Triax F Compression 5,1/6,8 - Long</p> <p>Long Sized Triax F Compression Connector To Be Used With Compression Tool 360919</p> <p>Size: 5.1/6.8 Remarks: Available in bags of 100pcs</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>370020</p> 	<p>F Type Hex Crimp Connector</p> <p>Niton Hex Crimp Connector To be Used With Hex Crimp Tool Suits RG6 Cable and TX100 Cable</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>370039</p> 	<p>F Twist On Connector</p> <p>Easy Install Twist On Connector For RG6, No Tool Required Alternative Code 75FT.</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FC</p> 	<p>Radial F Crimp</p> <p>Radial Crimp Connector To be Used With Radial Crimp Tool Suits RG6 Cable Sky Approved</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FT</p> 	<p>F Twist On Connector</p> <p>Easy Install Twist On Connector For RG6, No Tool Required Alternative Code 370039, 370001</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75HC</p> 	<p>RG6 Hex Crimp</p> <p>F Male Hex Crimp Connector for RG6 With Gel</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>CON49</p> 	<p>F Compression CX3 4.9</p> <p>Short Sized Cablecon F Compression Connector To Be Used With Compression Tool 360920 Alt code - 153220</p> <p>Size: 4.9</p>	<p>Brand: Cable Con Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>RG59T</p> 	<p>F Twist On RG59 Connector</p> <p>Twist Connector For RG59 Cable</p>	<p>Brand: OEM Bulk Qty Available: <input checked="" type="checkbox"/></p>









<p>RG59WC</p> 	<p>F Radial Crimp RG59 Connector</p> <p>Radial Crimp Connector For RG59 Cable</p>	<p>Brand: OEM Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>SKYCOMPNZ</p> 	<p>SKYENZ Approved Compression Connector Suitable for Quad, Tri and standard RG6</p> <p>application frequencies. Engineered from precision machined copper alloy, UV protected POM, PVC and rubber Mil spec bright nickle plating on all metal parts. The ANYTOOLTM design works with ANY standard compression tool.</p>	<p>Brand: OEM Bulk Qty Available: <input checked="" type="checkbox"/></p>









d.2 RG11 Connectors









<p>153231</p> 	<p>RG11 F Crimp</p> <p>RG11 Hex Connector For Commercial RG11 Cable</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>711571</p> 	<p>RG11 F Compression Connector</p> <p>Cablecon RG11 Compression Connector To Be used With 360920 Compression Tool Top quality RG11 connector.</p>	<p>Brand: Cable Con Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>711572</p> 	<p>RG11 F Compression Connector</p> <p>Triax RG11 Compression Connector To Be used With 360920 Compression Tool Top quality RG11 connector</p>	<p>Brand: Cable Con Bulk Qty Available: <input checked="" type="checkbox"/></p>




d.3 Adapters

<p>153076</p> 	<p>F Female/F Female Joiner</p> <p>Alternative Code 75FJ</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>153095</p> 	<p>F Female/F Female Joiner</p> <p>Triax Extra Long F Joiner A+ Standard 3 GHZ Rated High Quality Connector</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>




<p>153592</p> 	<p>F Female/F Male Angled Adaptor</p> <p>High Performance Right Angled F Type Adaptor Alternative Code 75FFA</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>153593</p> 	<p>F Female/F Female Joiner</p> <p>Triax F Joiner With Nut Included</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>Remarks: Available in bags of 5pcs</p>		
<p>153613</p> 	<p>F Female/Belling Lee Male Adaptor</p> <p>Alternative Code 75FM Convert Triax 360913 F Compression Into Belling Lee Male</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>153614</p> 	<p>F Female/Belling Lee Female Adaptor</p> <p>Alternative Code 75FF Convert Triax 360913 F Compression Into Belling Lee Female</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>154110</p> 	<p>Koswi 4 Male Belling Lee Angled</p> <p>Triax A+ to M Belling Lee Right Angled Joiner Resolves the problem of external interference on in-house TV installations Outer Jacket Included Self install connector - No Tool Required. Highest level sheilding available - LTE certified.</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>370009</p> 	<p>F Quick Connector</p> <p>Quick M to M F type Connector Commercial Grade</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FA</p> 	<p>F Female/F male Angled Joiner</p> <p>Right Angled F Type Adaptor</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FF</p> 	<p>F Female to Belling Lee Female Adaptor</p> <p>Alternative Code 153614 Convert Triax 360913 F Compression Into Belling Lee Female</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>

<p>75FFA</p> 	<p>Right Angle F Male to F Female Adaptor</p> <p>High Performance Right Angled F Type Adaptor Alternative Code 153592</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FFJ</p> 	<p>F Male/F Male Joiner</p> <p>Starview F Male/F Male Joiner Alt code 153596</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FJ</p> 	<p>F Female/F Female Joiner</p> <p>Alternative Code 153076</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FM</p> 	<p>F Female/Belling Lee Male Adaptor</p> <p>Alternative Code 153613 Convert Triax 360913 F Compression Into Belling Lee Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FMF</p> 	<p>F Male/Belling Lee Female Adaptor</p> <p>Converts Belling Lee Male Into F Type Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FMM</p> 	<p>F Male/Belling Lee Male Adaptor</p> <p>Converts Belling Lee Female Into F Type Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FPF</p> 	<p>Belling Lee Female/Belling Lee Male Joiner</p> <p>Converts From Belling Lee Male To Belling Lee Female</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FQ</p> 	<p>F Female/F Male Quick Adaptor</p> <p>Commercial Grade Quick Male F Type Connector For RG6 Cable</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>

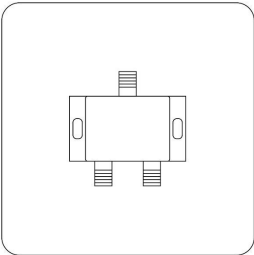
<p>75FQH</p> 	<p>F Female/F Male Quick Adaptor High Performance Quick Male F Type Connector For RG6 Cable</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FRCA</p> 	<p>F Female/RCA Male Adaptor Convert F Type Male Into RCA Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75FRCAF</p> 	<p>F Female/RCA Female Adaptor Convert F Type Male Into RCA Female</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75HCF</p> 	<p>Female Belling Lee Hex Crimp Hex Crimp To Belling Lee Female</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75HCM</p> 	<p>Male Belling Lee Hex Crimp Hex Crimp To Belling Lee Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75MM</p> 	<p>Belling Lee Male/Belling Lee Male Joiner Join 2 Female Belling Lee Sockets</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75RAF</p> 	<p>F Female/Belling Lee Female Adaptor Right Angled Belling Lee Adaptor</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>75RAM</p> 	<p>F Female/ to right angle Belling Lee Male Adaptor Right Angled Belling Lee Adaptor Alternative Code 153550</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>

<p>75T</p> 	<p>F Terminating Connector 75 Ohm F Terminator</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>BNCBNC</p> 	<p>BNC to BNC Joiner F to F BNC Joiner</p>	<p>Brand: OEM</p>
<p>FBNC</p> 	<p>F Female/BNC Adaptor Convert F Female To BNC Male</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>


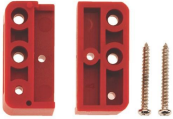


d.4 Other



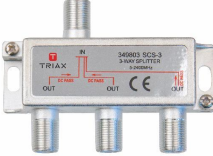




<p>156001</p> 	<p>RJ45 Plug Unshielded Plugs 8P8C Suitable for 23AWG Cat 6</p>	<p>Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>BPLATE-1</p> 	<p>Brush wall Plate TYPE 1 Brush style cable entry plate, Tidys up all those cables.</p>	<p>Brand: OEM</p>
<p>C-CLIP</p> 	<p>C-CLIP for Wallplates Standard C-Clip to use with plaster board walls.</p>	<p>Brand: OEM</p>








E. Coaxial Splitters / Taps

SPLITTERS - TAPS	Coaxial Splitters and Taps Category Index
	<p>E. Coaxial Splitters and Taps</p> <ul style="list-style-type: none"> e.1 Splitters e.2 Taps e.3 Attenuators / Filters
Remarks: Page 1 of 9	





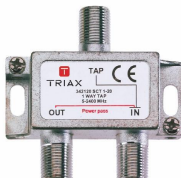

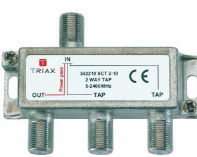
e.1 Splitters

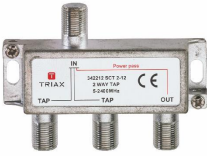




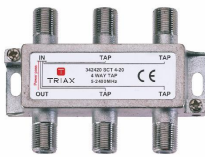
340110	Triax Sat Diplexer	Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/>
	<p>Inputs: sat and uhf Output: sat and uhf combined Connection type: F-type Tv Input range: 5-860MHz Loss 2.0dB Sat Input range: 950-2400MHz Loss 2.0/3.0dB Output range: 5-2400MHz Power pass: On satellite leg</p>	
342100	Triax Brackets Small 1-4	Brand: Triax
	Standoffs for 1-4 Way Triax Splitters.	
342102	Triax Brackets Large 6-8	
	Standoffs for 6/8 way Triax Splitters	
343255	ACV 12 - 12 Way Splitter	Brand: Triax
	<p>ACV 12-12 - 12 way splitter, one-sided connectors TRIAX splitter all round performance for use in CATV, SMATV & MATV</p> <p>Frequency range 5-1000 MHz High shielding Return loss Grade 2 High quality die cast housing Sn coated All ports AC/DC blocked at inner conductor - TAP Quality</p> <p>Tap loss (in-tap) 5-40 MHz 12.3 dB Tap loss (in-tap) 40-470 MHz 12.5 dB Tap loss (in-tap) 470-1000 MHz 14.5 dB</p>	
Remarks: Shielding efficiency VHF/UHF > 110 dB		

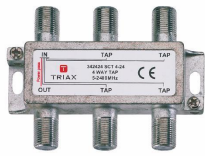
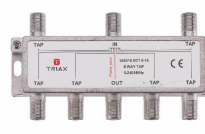
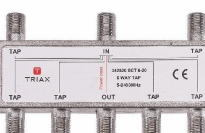
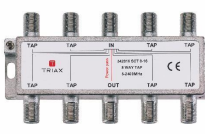
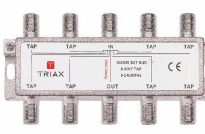
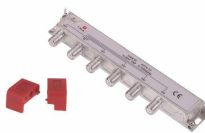


343256	ACV 16 16 Way Splitter 1GHz	 <p>ACV 16-16 - 16 way splitter, one-sided connectors</p> <p>TRIAX splitter all round performance for use in CATV, SMATV & MATV Frequency range 5-1000 MHz High shielding Return loss Grade 2 High quality die cast housing Sn coated All ports AC/DC blocked at inner conductor Tap loss (in-tap) 5-40 MHz 14.5 dB Tap loss (in-tap) 40-470 MHz 14.8 dB Tap loss (in-tap) 470-1000 MHz 16.2 dB</p> <p style="text-align: right;">Brand: Triax</p> <p style="text-align: right;">Remarks: Shielding efficiency VHF/UHF > 110 dB</p>	
349802	Triax 2 Way Splitter	 <p>SCS 2 All ports power pass - diode steered 5-2400MHz Side entry Insertion loss (in-out) 40-1000 Mhz 4.0 dB Insertion loss (in-out) 5-40 Mhz 4.4 dB Insertion loss (in-out) 1000-2150 MHz 5.5 dB</p> <p style="text-align: right;">Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>	
349803	Triax 3 Way Splitter	 <p>All ports power pass - diode steered 5-2400MHz Side entry Return loss (in-out) 1000-2150 MHz 13.0 dB Return loss (in-out) 2150-2400 MHz 13.0 dB Return loss (in-out) 40-1000 MHz 12.0 dB</p> <p style="text-align: right;">Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>	
349804	Triax 4 way Splitter	 <p>All ports power pass - diode steered 5-2400MHz Side entry Insertion loss (in-out) 40-1000 Mhz 7.5 dB Insertion loss (in-out) 5-40 Mhz 6.5 dB Insertion loss (in-out) 1000-2150 MHz 10.0 dB</p> <p style="text-align: right;">Brand: Triax Bulk Qty Available: <input checked="" type="checkbox"/></p>	
349806	Triax 6 Way Splitter	 <p>All ports power pass - diode steered 5-2400MHz Side entry Insertion loss (in-out) 40-1000 Mhz 11.5 dB Insertion loss (in-out) 5-40 Mhz 10.8 dB Insertion loss (in-out) 1000-2150 MHz 15.5 dB</p> <p style="text-align: right;">Brand: Triax</p>	
349808	Triax 8 Way Splitter	 <p>All ports power pass - diode steered 5-2400MHz Side entry Insertion loss (in-out) 40-1000 Mhz 13.0 dB Insertion loss (in-out) 5-40 Mhz 11.8 dB Insertion loss (in-out) 1000-2150 MHz 16.5 dB</p> <p style="text-align: right;">Brand: Triax</p>	
349812	Triax 2 Way Splitter 1 Port Power Pass	 <p>Single port power pass - diode steered 5-2400MHz Side entry</p> <p style="text-align: right;">Brand: Triax End of Line: <input checked="" type="checkbox"/></p>	

Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
349814	Triax 4 Way Splitter 1 Port Power Pass						<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
	<p>Single port power pass - diode steered 5-2400MHz Side entry</p>						
SDPF	Starview Terrestrial/Satellite Combiner						<p>Brand: Starview</p>
	<p>Starview side entry Satellite / Terrestrial Diplexer Loss 5-862 <3dB Loss 950-2400 <3.5dB</p>						
SSF2	Starview 2 way Splitter Power Pass to all Ports						<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>All ports power pass - diode steered 5-2400MHz Front Entry Loss 5-40 4.2dB Loss 40-1000 5.0dB Loss 1000-2050 5.8dB</p>						
SSF3	Starview 3 Way Splitter Power Pass to all Ports						<p>Brand: Triax</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>All ports power pass - diode steered 5-2400MHz Front Entry Loss 5-40 7.5dB Loss 40-1000 8.2dB Loss 1000-2050 10.5dB</p>						
SSF4	Starview 4 Way Splitter Power Pass to all Ports						<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>All ports power pass - diode steered 5-2400MHz Front Entry Loss 5-40 8.2dB Loss 40-1000 8.5dB Loss 1000-2050 11.0dB</p>						
SSF6	Starview 6 Way Splitter Power Pass to all Ports						<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>All ports power pass - diode steered 5-2400MHz Front Entry Loss 5-40 11.2dB Loss 40-1000 12.5dB Loss 1000-2050 16.5dB</p>						
SSF8	Starview 8 Way Splitter Power Pass to all Ports						<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
	<p>All ports power pass - diode steered 5-2400MHz Front Entry Loss 5-40 12.0dB Loss 40-1000 13.0dB Loss 1000-2050 17.5dB</p>						









e.2 Taps



Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>342108</p> 	<p>SCT 1-8, 1 Way Tap 5-2400MHz</p> <p>SCT 1-8 Tap - Triax Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 4.5 dB Insertion loss (in-out) 40-1000 Mhz 2.7 dB</p>	<p>Brand: Triax</p>
<p>342110</p> 	<p>Triax SCT 1-10 1 Way Tap</p> <p>SCT 1-10 Tap - Triax Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 2.7 dB Insertion loss (in-out) 40-1000 Mhz 1.9 dB</p>	<p>Brand: Triax</p>
<p>342112</p> 	<p>Triax SCT 1-12 , 1 Way Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz High shielding High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 2.3 dB Insertion loss (in-out) 40-1000 Mhz 1.6 dB</p>	<p>Brand: Triax</p>
<p>342116</p> 	<p>Triax SCT 1/16 Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 2.1 dB Insertion loss (in-out) 40-1000 Mhz 1.3 dB</p>	<p>Brand: Triax</p>
<p>342120</p> 	<p>Triax SCT 1/20</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 1.7 dB Insertion loss (in-out) 40-1000 Mhz 1.1 dB</p>	<p>Brand: Triax</p>
<p>342124</p> 	<p>Triax SCT 1/24</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 1.7 dB Insertion loss (in-out) 40-1000 Mhz 1.1 dB</p>	<p>Brand: Triax</p>
<p>342210</p> 	<p>Triax SCT 2-10, 2 Way Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 4.5 dB Insertion loss (in-out) 40-1000 Mhz 3.2 dB</p>	<p>Brand: Triax</p>

<p>342212</p> 	<p>Triax SCT 2-12, 2 Way Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 4.4 dB Insertion loss (in-out) 40-1000 Mhz 2.8 dB</p>	<p>Brand: Triax</p>
<p>342216</p> 	<p>Triax SCT 2/16 Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 3.8 dB Insertion loss (in-out) 40-1000 Mhz 2.2 dB</p>	<p>Brand: Triax</p>
<p>342220</p> 	<p>Triax SCT 2/20 Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 3.5 dB Insertion loss (in-out) 40-1000 Mhz 1.6 dB</p>	<p>Brand: Triax</p>
<p>342412</p> 	<p>Triax 4/12, 4 Way Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 5.3 dB Insertion loss (in-out) 40-1000 Mhz 4.3 dB</p>	<p>Brand: Triax</p>
<p>342416</p> 	<p>Triax SCT 4-16, 4 Way Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 3.9 dB Insertion loss (in-out) 40-1000 Mhz 2.5 dB</p>	<p>Brand: Triax</p>
<p>342420</p> 	<p>Triax SCT 4-20, 4 Way Tap</p>	
	<p>Triax tap ideal for SAT-IF and MATV distribution networks.</p> <p>Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 2.1 dB Insertion loss (in-out) 40-1000 Mhz 1.4 dB</p>	<p>Brand: Triax</p>







<p>342424</p> 	<p>Triax SCT 4-24, 4 Way Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 1.8 dB Insertion loss (in-out) 40-1000 Mhz 0.9 dB</p>	<p>Brand: Triax</p>
<p>342616</p> 	<p>Triax SCT 6-16, 6 Way Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 5.6 dB Insertion loss (in-out) 40-1000 Mhz 3.8 dB</p>	<p>Brand: Triax</p>
<p>342620</p> 	<p>Triax SCT 6/20, 6 Way Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz DC pass through on trunk IN-OUT High shielding Return loss Grade 3 Insertion loss (in-out) 2150-2400 Mhz 4.5 dB Insertion loss (in-out) 40-1000 Mhz 2.3 dB</p>	<p>Brand: Triax</p>
<p>342816</p> 	<p>TriaxSCT 8/16 Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 5.9 dB Insertion loss (in-out) 40-1000 Mhz 3.8 dB</p>	<p>Brand: Triax</p>
<p>342820</p> 	<p>Triax SCT 8/20 Tap</p> <p>Triax tap ideal for SAT-IF and MATV distribution networks. Frequency range 5-2400 MHz Return loss Grade 3 High quality die-cast housing tin (Sn) coated Insertion loss (in-out) 2150-2400 Mhz 4.8 dB Insertion loss (in-out) 40-1000 Mhz 2.2 dB</p>	<p>Brand: Triax</p>
<p>346412</p> 	<p>ATT 4-12 4 Way Tap</p> <p>ATT 4-12 - 4 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.</p> <p>Remarks: 5-1000Mhz</p>	<p>Brand: Triax</p>
<p>346413</p> 	<p>Triax ATM 4-12T 4 Way Tap Terminated</p> <p>ATM 4-12T - 4 tap. Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your SMATV system</p> <p>Remarks: 5-1000Mhz</p>	<p>Brand: Triax</p>
<p>346512</p> 	<p>Triax ATM 5-12T 5 Way Tap</p> <p>ATM 5-12 - 5 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your SMATV system.</p> <p>Remarks: 5-1000MHz</p>	<p>Brand: Triax</p>

Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas				
<p>346616</p> 	<p>Triax ATT 6-16 6 Way Tap</p> <p>ATT 6-16 - 6 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.</p> <p style="text-align: right;">Brand: Triax</p> <p style="text-align: center;">Remarks: 5-1000MHz</p>										
<p>346617</p> 	<p>Triax ATM 6-12T 6 way Tap Terminated</p> <p>ATM 6-12T - 6 tap. Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.</p> <p style="text-align: right;">Brand: Triax</p> <p style="text-align: center;">Remarks: 5-1000MHz</p>										
<p>346812</p> 	<p>Triax ATM 8-12T 8 Way Tap Terminated</p> <p>ATM 8-12T - 8 tap</p> <p>Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.</p> <p style="text-align: right;">Brand: Triax</p> <p style="text-align: center;">Remarks: 5-1000MHz</p>										
<p>ST1/14</p> 	<p>Starview 1 Way Satellite Tap, 14dB Loss</p> <p>Starview ST2/14 Tap Satellite and Terrestrial Low loss Front Entry 5 - 2400MHz</p> <p style="text-align: right;">Brand: Starview</p> <p>Insert loss:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">40-1000MHz</td> <td style="text-align: right;">1.8dB</td> </tr> <tr> <td>1000-2400MHz</td> <td style="text-align: right;">3.0dB</td> </tr> </table>						40-1000MHz	1.8dB	1000-2400MHz	3.0dB	
40-1000MHz	1.8dB										
1000-2400MHz	3.0dB										
<p>ST1/18</p> 	<p>Starview 1 Way Satellite Tap, 18dB Loss</p> <p>Starview ST1/18 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p style="text-align: right;">Brand: Starview</p> <p>Insert loss:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">40-1000MHz</td> <td style="text-align: right;">1.5dB</td> </tr> <tr> <td>1000-2400MHz</td> <td style="text-align: right;">1.8dB</td> </tr> </table>						40-1000MHz	1.5dB	1000-2400MHz	1.8dB	
40-1000MHz	1.5dB										
1000-2400MHz	1.8dB										
<p>ST2/14</p> 	<p>Starview 2 Way Satellite Tap, 14 dB Loss</p> <p>Starview ST2/14 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p style="text-align: right;">Brand: Starview</p> <p>Insert loss:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">40-1000MHz</td> <td style="text-align: right;">3.2dB</td> </tr> <tr> <td>1000-2400MHz</td> <td style="text-align: right;">3.5dB</td> </tr> </table>						40-1000MHz	3.2dB	1000-2400MHz	3.5dB	
40-1000MHz	3.2dB										
1000-2400MHz	3.5dB										
<p>ST2/18</p> 	<p>Starview 2 Way Satellite Tap, 18 dB Loss</p> <p>Starview ST2/18 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p style="text-align: right;">Brand: Starview</p> <p>Insert loss:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">40-1000MHz</td> <td style="text-align: right;">2.5dB</td> </tr> <tr> <td>1000-2400MHz</td> <td style="text-align: right;">2.8dB</td> </tr> </table>						40-1000MHz	2.5dB	1000-2400MHz	2.8dB	
40-1000MHz	2.5dB										
1000-2400MHz	2.8dB										
<p>ST2/22</p> 	<p>Starview 2 Way Satellite Tap, 22 dB Loss</p> <p>Starview ST2/22 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p style="text-align: right;">Brand: Starview</p> <p>Insert loss:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">40-1000MHz</td> <td style="text-align: right;">2.5dB</td> </tr> <tr> <td>1000-2400MHz</td> <td style="text-align: right;">2.8dB</td> </tr> </table>						40-1000MHz	2.5dB	1000-2400MHz	2.8dB	
40-1000MHz	2.5dB										
1000-2400MHz	2.8dB										

ST4/12	Starview 4 way Satellite Tap, 12dB Loss	Brand: Starview
	<p>Starview ST4/12 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 5.0dB 1000-2400MHz 5.5dB</p>	
ST4/14	Starview 4 Way Satellite Tap, 14 dB Loss	Brand: Starview
	<p>Starview ST4/14 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 4.5dB 1000-2400MHz 5.2dB</p>	
ST4/18	Starview 4 Way Satellite Tap, 18 dB Loss	Brand: Starview
	<p>Starview ST4/18 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 3.0dB 1000-2400MHz 3.5dB</p>	
ST4/22	Starview 4 Way Satellite Tap, 22 dB Loss	Brand: Starview
	<p>Starview ST4/22 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 1.5dB 1000-2400MHz 2.0dB</p>	
ST6/16	Starview 6 Way Satellite Tap, 16 dB Loss	Brand: Starview
	<p>Starview ST6/16 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 5.0dB 1000-2400MHz 7.8dB</p>	
ST6/20	Starview 6 Way Satellite Tap, 20 dB Loss	Brand: Starview
	<p>Starview ST6/20 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 3.0dB 1000-2400MHz 5.5dB</p>	
ST6/25	Starview 6 Way Satellite Tap, 25 dB Loss	Brand: Starview
	<p>Starview ST6/25 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 2.0dB 1000-2400MHz 4.2dB</p>	
ST8/16	Starview 8 Way Satellite Tap, 16 dB Loss	Brand: Starview
	<p>Starview ST8/16 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz</p> <p>Insert loss: 40-1000MHz 5.0dB 1000-2400MHz 7.8dB</p>	

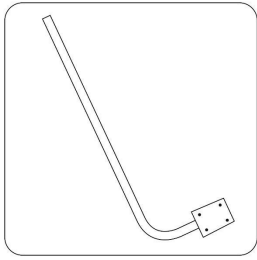
ST8/20	Starview 8 Way Satellite Tap, 20 dB Loss	Brand: Starview
	Starview ST8/20 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz Insert loss: 40-1000MHz 3.0dB 1000-2400MHz 5.5dB	
ST8/25	Starview 8 Way Satellite Tap, 25 dB Loss	Brand: Starview
	Starview ST8/25 Tap :Satellite and Terrestrial :Low loss 5 - 2400MHz Insert loss: 40-1000MHz 2.0dB 1000-2400MHz 4.2dB	

e.3 Attenuators / Filters

153572	Triax Ground Isolator	Brand: Triax
	RF Ground Isolator Isolates system for power issues Insertion loss: <1.0dB @ 5-1470MHz, 1.5dB @ 470 - 1000MHz	End of Line: <input checked="" type="checkbox"/>
153710	Triax F conn attenuator 3 dB	Brand: Triax
	Attenuate your rf output by 3db 4-1000 MHz	
153711	Triax F conn attenuator 6dB	Brand: Triax
	Attenuate your RF output by 6db 4-1000 MHz	
153712	Triax F conn attenuator 10dB	Brand: Triax
	Attenuate your RF output by 10db 4-1000 MHz	
153713	Triax 20dB Antennuator	Brand: Triax
	Attenuate your RF output by 20db 4-1000 MHz	
370706	Triax DC Block in line F	Brand: Triax
	In line DC Blocker 5-2400 MHz	

F. Mounting Hardware

MOUNTING



Mounting Hardware Category Index

Digital Imports provide a huge range of mounting options. Our mounts are a mixture from our own manufacturing plant using NZ steel, Local sourced suppliers and imported products to fill the gaps.

- F. Mounting Hardware
- f.1 Terrestrial Mounts
- f.2 Satellite Mounts
- f.3 Fixed Stays
- f.4 Telescopic Stays
- f.5 Portable Mounts

Remarks: Page 1 of 7

f.1 Terrestrial Mounts

133245



Triax Double Mast Mount

Mast clamp - double
Diameter 30-50 mm
Danish Made Triax Double clamp
Galvanized Steel

Brand: Triax

140012



Triax Elbow Pipe, Double

Mast Mounting Bracket used for Phased Array Mounting
Heavy Duty Bracket
1000 x 240mm
Danish Made

Brand: Triax

140116



Triax- Outrigger Mount

25mm Outrigger 400mm

Brand: SV

DIAM1000



Aerial mount 1M Pole Galv - Steel Stays

Flexi Mount for Aerials
Flexi Base 1.0M Mast
Complete with Fixed Stays and U-Bolts
Galv Product
Supplied with all bolts and tec screws

Brand: SV

DIAM1000K



Aerial Mount kit 1M Galv - Aluminum Stays

Flexi Mount for Aerials
Flexi Base, 1.0M Mast
Complete with Fixed Stays and U-Bolts
Galv Base and Mast, Aluminium Stays
Supplied with all bolts and tec screws

Brand: SV









DIAM1500












Aerial mount 1.5 M Pole Galv - Steel Stays

Flexi Mount for Aerials
Flexi Base, 1.5M Mast
Complete with Fixed Stays and U-Bolts
Galv Product
Supplied with all bolts and tec screws


Brand: SV


<p>DIAM1500K</p> 	<p>Aerial Mount Kit 1.5 Galv - Aluminium Stays</p> <p>The Flexi Mount for Aerials Flexi Base, 1.5M Mast Complete with Fixed Stays and U-Bolts Galv Base and Mast, Aluminium Stays Supplied with all bolts and tec screws</p>	<p>Brand: SV</p>
<p>DIAM2000</p> 	<p>Aerial 2M Pole Galv - Steel Stays</p> <p>The Flexi Mount for Aerials Flexi Base, 2.0M Mast Complete with Fixed Stays and U-Bolts Galv Product Supplied with all bolts and tec screws</p>	<p>Brand: SV</p>
<p>DIHS1000</p> 	<p>Hockey Stick 1M</p> <p>25mm Pipe, 1000mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>
<p>DIHS1200</p> 	<p>Hockey Stick 1200mm</p> <p>25mm Pipe, 1200mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>
<p>DIHS1500</p> 	<p>Hockey Stick 1500mm</p> <p>25mm Pipe, 1200mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>
<p>DIHS2000</p> 	<p>Hockey Stick 2000mm</p> <p>25mm Pipe, 2000mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>
<p>DIHS2500</p> 	<p>Hockey Stick 2500mm Small Pipe</p> <p>25mm Pipe, 2500mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>
<p>DIHS500</p> 	<p>Hockey Stick 500mm</p> <p>25mm Pipe, 500mm Plastic Top Cap Galv Dipped Steel</p>	<p>Brand: SV</p>


Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
DIRM1000	Ridgemount 1000mm Pipe						
	<p>Mast with flexible base , 1000mm Galv dipped steel Comes with 4 Tec Screws</p>		Brand: SV				
DIRM300	Ridgemount 300mm Pipe						
	<p>Mast with flexible base , 300mm Galv dipped steel Comes with 4 Tec Screws</p>		Brand: SV				
DIRM500	Ridgemount 500mm Pipe						
	<p>Mast with flexible base , 500mm Galv dipped steel Comes with 4 Tec Screws</p>		Brand: SV				
DIUEB	Under Eve Bracket						
	<p>Heavy Duty Under Eve mount for Hockey Sticks Laser Cut / Folded</p>		Brand: SV				
EVEB	Universal Bracket Under Eve						
	<p>Eve Bracket Universal - for hockey sticks and satellite pipes Galv coated</p>		Brand: SV				
HS500	Hockey Stick 500mm						
	<p>500mm Hockey Stick 30mm Pipe Galv Dipped Plastic Top Cap Drain Hole</p>		Brand: SV				
HS900	Hockey Stick 900mm						
	<p>900mm Hockey Stick 30mm Pipe Galv Dipped Plastic Top Cap Drain Hole</p>		Brand: SV				
JPOLE	J-Pole Mount with U bracket						
	<p>The J-Pole clamps to the back of a Satellite Mount so you can mount UHF or FM aerials in the same space</p>		Brand: SV				


<p>S-POLE</p> 	<p>S Pole Aerial Mount solution for Satellite mount kits</p> <p>S-Pole Mount, Great product for mounting an aerial to a Satellite mount. 2 x V-clamps pre galv pipe</p> <p>Size: 1480mm Long</p>	<p>Brand: SV</p>
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f.2 Satellite Mounts


<p>128050</p> 	<p>Wall Bracket Type J</p> <p>Cost effective wall mount option Galvanised Steel</p>	<p>Brand: Triax</p>
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<p>128070</p> 	<p>Wall Bracket Type S</p> <p>Tidy wall mount option for Triax dishes Galvanised Steel</p>	<p>Brand: Triax</p>
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<p>131092</p> 	<p>25cm Aluminium Wall Bracket</p> <p>High Quality Wall Bracket for Euroline Dishes or 6-15 Element Aerials Suitable for harsh environments</p>	<p>Brand: Triax</p>
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<p>131094</p> 	<p>45cm Aluminium Wall Bracket</p> <p>High Quality Wall Bracket for Euroline Dishes or 6-15 Element Aerials Suitable for harsh environments</p>	<p>Brand: Triax</p>
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<p>EVE</p> 	<p>Standard Under Eve Mount Kit</p> <p>Galv dipped 2 Telescopic Stays Complete with bolts and screws</p>	<p>Brand: SV</p>
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<p>FLEXI1</p> 	<p>Satellite Mount Kit 550mm Mast</p> <p>550mm pole 2 Telescopic stays Suitable for 45-64cm satellite dishes Complete with all bolts and screws Our most popular Satellite mount</p>	<p>Brand: SV</p>
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<p>FLEXI2</p> 	<p>Satellite Mount Kit Heavy Duty 800mm Mast</p> <p>800mm pole 2 Telescopic stays Suitable for 78-88cm satellite dishes Complete with all bolts and screws</p>	<p>Brand: SV</p>
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<p>FLEXI3</p> 	<p>Flexi Roof Mount Kit 550mm</p> <p>Made in New Zealand Wider 40cm Mounting Base 550mm pole 2 Telescopic stays Suitable for 45-64cm satellite dishes Complete with all bolts and screws</p>	<p>Brand: SV</p>
<p>FOOT</p> 	<p>Simple Wall Mount</p> <p>Simple cost effective mount for Satellite Installations</p>	
<p>WALL1</p> 	<p>Standard Wall Mount Kit</p> <p>Galvanised Steel 2 Telescopic Stays Complete with bolts and screws</p>	<p>Brand: SV</p>


f.3 Fixed Stays


<p>DISB10A</p> 	<p>1M Stay Ubolt Clamp Aluminum</p> <p>1000mm Aluminium Stay with U-Bolt Clamp</p>	<p>Brand: SV</p>
<p>DISB10G</p> 	<p>1M Stay Ubolt Clamp - Steel</p> <p>1000mm Steel Stay with U-Bolt Clamp</p>	<p>Brand: SV</p>
<p>DISB15A</p> 	<p>1.5 mtr Stay Clamp - Aluminum</p> <p>1500mm Steel Stay with U-Bolt Clamp</p>	<p>Brand: SV</p>
<p>DISB15G</p> 	<p>1.5M Stay Ubolt Clamp - Steel</p> <p>1500mm Steel Stay with U-Bolt Clamp</p>	<p>Brand: SV</p>
<p>DISB20G</p> 	<p>2.0M Stay Ubolt Clamp - Steel</p> <p>2000mm Steel Stay with U-Bolt Clamp</p>	<p>Brand: SV</p>


<p>UBOLT</p> 	<p>Ubolt Kit for Stays</p> <p>U-Bolt for 25mm Pole</p>	<p>Brand: SV</p>
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f.4 Telescopic Stays


<p>TELE1000</p> 	<p>Tele Stay 1000mm</p> <p>Tele Stay 1000mm 1000 - 1700mm Galv Steel</p>	<p>Brand: SV</p>
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<p>TELE1000U</p> 	<p>1000mm - 1700mm Tele Stay with U Bolt</p> <p>Tele Stay 1000mm 1000 - 1700mm Galv Steel UBOLT</p>	<p>Brand: SV</p>
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<p>TELE1500</p> 	<p>Tele Stay 1500mm</p> <p>Tele Stay 1500mm 1500 - 2250mm Galv Steel</p>	<p>Brand: SV</p>
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<p>TELE1500U</p> 	<p>1500mm - 2250mm Tele Stay with U Bolt</p> <p>Tele Stay 1500mm 1500 - 2250mm Galv Steel UBOLT</p>	<p>Brand: SV</p>
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<p>TELE250</p> 	<p>250mm Tele Stay</p> <p>Tele Stay 250mm 250 - 300mm Galv Steel</p>	<p>Brand: SV</p>
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<p>TELE500</p> 	<p>500mm Tele Stay</p> <p>Tele Stay 500mm 500 - 900mm Galv Steel</p>	<p>Brand: SV</p>
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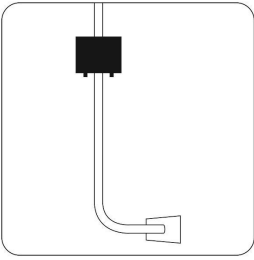
<p>TELE500U</p> 	<p>500mm-900mm Tele Stay with U Bolt</p> <p>Tele Stay 500mm 500 - 900mm Galv Steel UBOLT</p>	<p>Brand: SV</p>
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<p>TELE700</p> 	<p>Tele Stay 700mm</p> <p>Tele Stay 700mm 700 - 1300mm Galv Steel</p>	<p>Brand: SV</p>
<p>TELE700U</p> 	<p>Tele Stay 700mm With Ubolt</p> <p>Tele Stay 700mm 700 - 1300mm Galv Steel UBOLT</p>	<p>Brand: SV</p>

f.5 Portable Mounts








<p>TRI</p> 	<p>Portable Mount Heavy Duty</p> <p>Used to mount either 54 or 64 cm Triax Dish for portable applications</p>	<p>Brand: SV</p>
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G. Masthead Hardware





MAST HARDWARE	Masthead Hardware Category Index
	<p>G. Masthead Hardware</p> <ul style="list-style-type: none"> g.1 DTT Amps - Filters - Splitters g.2 Line Amps - Electroinics <p style="text-align: right; margin-top: 20px;">Remarks: Page 1 of 3</p>

g.1 DTT Amps-Filters-Splitter

340012	AFA Micro Amp UHF 12db, 5-12V	 <p>UHF Gain 12db Max. Output level @ 60 dB IMD 95 dBμV Input 1 - frequency 470...862MHz 5-12VDC - 10...22 mA</p> <p style="text-align: right;">Brand: Triax</p>
340101	MFC 101 - Sat/TV Combiner	 <p>Combines SAT IF & VHF/UHF into 1 Cable Waterproof housing & mast strap for mounting on Dish / Aerial mast A great method to use the same RG6 cable for satellite & terrestrial Saves time - great for situations where you are unable to run a new cable Input 1 - through loss 3.0 dB Input 2 - through loss 2.0 dB</p> <p style="text-align: right;">Brand: Triax</p>
340651	MFA 651 1 Input - UHF - 5...12Vdc - Multiband mast amplifier	 <p>Low noise 1.8dB Gain 12dB Unique power stabliser enables use of 5-12VDC 2 terminal waterproof mast housing F-Connector input and output RF shielded and CE compliant EN50083</p> <p style="text-align: right;">Brand: Triax</p>
340911	MFA 611 - UHF / BIII - mast amplifier LTE700	 <p>F-connectors on all in- and outputs 4-teminal waterproof masthousing RF shielded & CE approved (EN 50083) Input 1 - channels 5...12 / 21...48 Input 1 - frequency 170...230 / 470...694 MHz DC Operating voltage 12...24 VDC Gain 15-30 / 10-25</p> <p>Size: 107 x 115 x 60mm Remarks: LTE700</p> <p style="text-align: right;">Brand: Triax</p>
340921	MFA 621 - UHF / BIII - mast amplifier - LTE700	 <p>LTE protected F-connectors on all in- and outputs 4-teminal waterproof masthousing RF shielded & CE approved (EN 50083) Input 1 - channels 5...12 / 21...48 Input 1 - frequency 170...230 / 470...694 MHz DC Operating voltage 12...24 VDC Gain 5-15/ 20-35</p> <p>Size: 60 x 117 x 115mm Remarks: LTE700</p> <p style="text-align: right;">Brand: Triax</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas	
340956 	MFA 656 - UHF / BIII / DAB / FM - mast amplifier LTE700 LTE protected F-connectors on all in- and outputs 4-terminal waterproof masthousing RF shielded & CE approved (EN 50083) Input 1 - gain 20...35 dB - 470...694 MHz Input 2 - gain 10...22 dB - 174...230 MHz Input 3 - gain 5...15 dB - 87...108 MHz DC Voltage 12...24VDC Size: 137 x 115 x 60mm Remarks: LTE700 Brand: Triax
370559 	Wolsey 25Db Gain Mast Head Amp with Power Supply F-Connector Masthead Amplifier and Power Supply Kit 1 Input 1 Output 10-25 dB Variable Gain Weatherproof housing Fully screened enclosure Brand: Wolsey
370564 	LTE Outdoor 2 Way Splitter 1 Input 2 Outputs 47...790 MHz (UHF Only) Input 1 - Loss <460 dB Power Pass on All Outputs DC Passthrough (12VDC / 400mA) F-Connectors Weatherproof Housing Fully Screened Enclosure Brand: Wolsey
370565 	LTE Outdoor 4 Way Splitter 1 Input 4 Outputs -- Loss <10 dB 47...790MHz (UHF Only) Bi-Directional Through Line Power Power Pass on All Outputs (12VDC / 400mA) F-Connectors Weatherproof Housing Fully Screened Enclosure Brand: Wolsey
370683 	TFC FM/DAB/UHF Masthead Combiners with gold F Connectors Input 1 - band FM 87.5-108 MHz Input 2 - band DAB 174-230 MHz Input 3 - band UHF 470-862 MHz DC Passthrough Yes (12VDC / 500mA) Size: 118mm x 140mm Remarks: Power Pass to UHF Input Brand: Triax
370687 	TFC FM/DAB/UHF/SAT Masthead combiner with gold F connectors Input 1 - band FM 87.5-108 MHz Input 2 - band DAB 174-230 MHz Input 3 - UHF 21-68 470-862 MHz Input 4 - band SAT 950-2150 MHz DC Passthrough Yes (12VDC / 500mA) Size: 118mm x 140mm Remarks: Power Pass to SAT Input Brand: Triax
DTTLA 	DTT Lightning Protector Metal Housing for superior weather-proofing Galvanized lightning arrester Frequency Range: 5 - 1000MHz Insertion Loss: <2dB Dielectric Strength: 1000VAC, 1min Insulation Resistance: >100 MO Brand: Starview

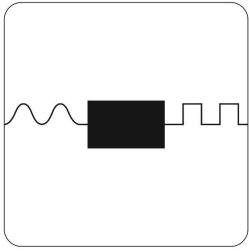
g.2 Line Amps - Electronics

<p>300401</p> 	<p>Triax Line Extender</p> <p>For amplifying a single line satellite distribution line in a Direct To Home (DTH) installation.</p> <p>Max output level 100 dBμV Frequency range 47-2300 MHz Gain 16...20 dB</p> <p>Size: 27mm x 82mm</p> <p>Brand: Triax</p>
<p>370650</p> 	<p>Triax Sat Slope Compesator Amp</p> <p>Triax Satellite Signal Amplifier with independent control for slope & gain Line power from the 18v feed of the receivers LNB input</p> <p>Frequency range 950...2300 MHz Gain 12 dB Slope control SAT 10 Attenuation 0...10 dB</p> <p>Size: 37mm x 102mm Remarks: DC Passthrough (11...20VDC / 40mA)</p> <p>Brand: Triax</p>
<p>SATLA</p> 	<p>Satellite Lightning Protector</p> <p>Metal Housing for superior weather-proofing 75 ohm F-Type Connectors Frequency Range: 120 - 2400MHz</p> <p>Brand: Starview</p>
<p>SDSQ</p> 	<p>Starview 4 x 1 DiSEqC Switch</p> <p>Outside 4 Port Satellite DiSEqC Switch Suitable for connecting up to 4 satellite dishes or LNB's to 1 Receiver Outdoor housing and strap supplied in box.</p> <p>Brand: Starview</p>

H. Modulators

MODULATORS

Modulators COFDM and PAL Category Index



- H. Modulators
 - h.1 Analogue (PAL)
 - h.1.1 Tri Link Products
 - h.2 Digital (COFDM)

Also refer to Kingray section for more modulators - Section T

Remarks: Page 1 of 3

h.1 Analogue (PAL)

300102

Triax CM01U UHF Modulator Commercial Grade



CM 01U (UHF) modulator. Triax CM 01U can modulate an AV signal from a camera, video or set top box to a UHF channel: Multi standard. Easy programming. PLL - locked frequency. Built-in power supply.
 Output level adjustment 0-10 Db
 Max. Output level @ 60 dB IMD 80.0 dBµV
 Modulator type DSB - Double side band

Brand: Triax

Remarks: 470..862MHz

300116

CM01 Type UHF + Amplifier



CM 01UA (UHF) modulator with amplifier. Triax CM01UA with built-in amplifier can modulate an AV signal from a camera, video or set top box to an UHF channel: Built-in amplifier. Multi standard. Easy programming. PLL - locked frequency. Built-in power supply.
 Output level adjustment 0-10 dB
 Max. Output level @ 60 dB IMD 72.0 / 82.0 dBµV - 2 Outputs
 Input level max. 70 dBµV
 Input modulator type DSB - Double side band

Brand: Triax

Remarks: 470...862 MHz

RFMOD

UHF/VHF Stereo RF Modulator



Starview RF Modulator
 Channels E02-69
 (48.25MHz - 855.25MHz)
 Output Level 74-80dBuV Fixed
 Mono Sound
 9VDC - 200mA - Power Supply Included
 AV Input RCA Ports - Cable Included
 RF - In , RF - Out , PAL Cable Included

Brand: Starview

RFMOD- 2



Stereo Modulator CH 2-69 With LCD Screen and Cables



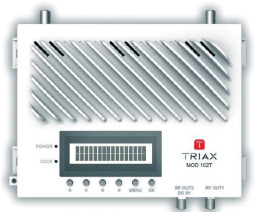

UHF Stereo AV to RF Modulator
 CH UHF 21-69
 LCD Display
 12VDC - power supply included
 RF in and RF out
 Power Switch




Brand: Starview

h.1.1 Tri Link

<p>370228</p> 	<p>Triax Digital Link</p> <p>The Triax Digital Link will allow control of your digital receiver whilst viewing in other rooms around the home.</p> <p>The Triax Digital Link is compatible with receivers with an output marked RF-OUT2 that takes a second TV output together with a 9 volt DC supply</p> <p>Designed to work with the TriLink Kits and Triax HDMI Modulators</p> <p>37.9kHz Carrier Output Signal Frequency - On-Off Keyed 7MHz Carrier Line</p> <p>Size: 80mm x 100mm</p>	<p>Brand: Triax</p>
<p>370402</p> 	<p>Triax 2 way link Amplifier</p> <p>2-way Link Amplifier for Tri-Link Kit</p> <p>IR Amplifiers for use with Triax Digital Link Kit</p> <p>2 output version -9VDC/15mA on outputs</p> <p>F-Connector / Gain 8dB Forward / 7dB Return Typ dB</p> <p>Mains powering option</p> <p>Power on LED</p>	<p>Brand: Triax</p> <p>UPC 5702663704022</p>
<p>370420</p> 	<p>Triax Uni Link</p> <p>The Triax Uni-Link is a single channel, analogue UHF Demodulator only for use with PAL-I modulated outputs</p> <p>Designed for use with TV's fitted with a Digital Tuner only, it converts an RF Analogue TV channel to AV</p> <p>Simple input channel selection using rotary switches</p> <p>9VDC supply on RF output for powering Triax Compact DigitalLink(370228)</p> <p>Kit includes Uni-Link, power supply, compact digital link, F type fly lead and user guide</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>370422</p> 	<p>Triax Tri-Link AV Modulator with IR NZ Model PAL BG</p> <p>The Triax Tri-Link kit solves the issue of distributing Freeview and SKY around the home, with the ability to view and control all STBs on existing analogue sets.</p> <p>Removes the need to purchase individual STBs for each additional TV or Upgrading to Flat panel TVs.</p> <p>Tri Link can control up to 3 independent pieces of equipment including SKY Watch and control recorded programmes from your PVR around the home</p> <p>Powers up Digital Link Amplifier and Link eyes</p> <p>Controls SKY, My SKY+ in the conventional way via RF2</p> <p>Remarks: IR and Modulator all in one.</p>	<p>Brand: Triax</p>

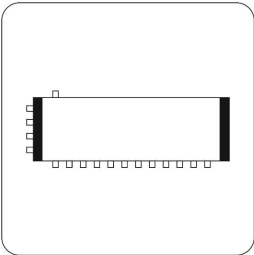
h.2 Digital (COFDM)

<p>300127</p> 	<p>Triax HDMI to COFDM Modulator -With Loop and IR</p> <p>The TRIAX HDMI to COFDM Modulator (MOD102T) HDMI input with local loop through and a COFDM output (which is combined with the RF input).</p> <p>IR Sensor & 2 RF Outputs</p> <p>RF Output Power (dBuV) 85,78,72,6</p> <p>Transmission Mode 2K, 8K</p> <p>Channel 21-69</p> <p>LCN 1-799</p> <p>Supplied with 230VAC to 9VDC F Power Supply.</p> <p>Remarks: HDMI Loop out and IR</p>	<p>Brand: Triax</p>
<p>324750</p> 	<p>Twin AV - COFDM Modulator Triax</p> <p>Twin AV Input via D-Sub Cable</p> <p>Works fully with NZ LCN</p> <p>Output Channel E2 - C69</p> <p>Max Output 93dBuV</p> <p>Gain control 15dB</p> <p>MER <32dB</p> <p>Power on LED</p> <p>Program with Remote Control</p> <p>F Connector Output</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>HD860</p> 	<p>HDMI COFDM DVB-T Modulator with HDMI Loop out</p> <p>Output Level : 100dBuV RF Level adj: 0-30dBuV Attenuation Step 1db Max Video Res: 1080p 30FPS Audio : MPEG ,AAC Video: HDMI 1.4 h.264</p> <p>Remarks: Full NZ LCN and Channel Features</p>	<p>Brand: Helix</p>
<p>HD860Q</p> 	<p>4 in HDMI & Component COFDM DVB-T Modulator</p> <p>4 X HDMI inputs , 1 x RF output (2 mux) Output Level : 100dBuV RF Level adj: 0-30dBuV Attenuation Step 1db Max Video Res: 1080p 30FPS Audio : MPEG ,AAC Video: HDMI 1.4 h.264 HTTP Log in an control - Fully Commerical Modualtor</p> <p>Remarks: Full LCN and NZ Channel Support</p>	<p>Brand: Helix</p>
<p>MiPlayHD</p> 	<p>Multimedia Modulator - Digital TV Player</p> <p>Mi Play HD is a device that demonstrates once again how effective and efficient the coaxial cable network of an antenna system is. It is a product that exploits the TV reception system, present in any Hotel, to distribute unconventional content, usually viewable on a computer or a smart device. For unconventional content we mean: PDF, Slideshow, Movies, etc. or even Video Streaming, for example from an IP video surveillance network.</p> <p>Mi Play HD offers a decisive performance: it automatically converts PDF, Video, Photo Gallery and Streaming Video content into a .TS (Transport Stream) format suitable for radio frequency modulation in DVB standard. So these contents are tuned to the TV as if they were any program. It offers two data inputs, LAN and USB. The files with the contents to be played can be transferred to the internal memory through a LAN connection, or copied directly from a mass storage connected via USB. The Mi Play HD generates 4 different services, corresponding to as many programs.</p> <p>For all functions you can set different parameters, for example: the transition time of the pages (for the Slideshow function), the Play List of the files and more. Finally, the Scheduler option, which is particularly important because it allows you to change the schedule on an hourly or daily basis; a fundamental feature when Mi Play HD is used in a receptive structure that requires the diffusion of diversified information, according to time and calendar.</p> <p>Remarks: Built in COFDM Modulation</p>	<p>Brand: Novatech</p>

I. Multiswitches and DDM's


MULTISWITCH	<p>Multiswitch and DDM's Category Index</p> <ul style="list-style-type: none"> I. Multiswitches and DDMs (Digital Distribution Modules) <ul style="list-style-type: none"> i.1 DDMs i.2 Multiswitches i.3 Multiswitch Taps and Amps
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Remarks: Page 1 of 5

i.1 DDMs


DDM4	<p>Digital Distribution Module 4 Way</p> <p>Digital 4 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and an RF return around your home.</p> <p>The Digital 4 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) -DDM8CAB</p> <p>No Loss +/-1dBuV per leg. - 18VDC F-Type power supply included.</p> <p>Remarks: Subscriber outputs x 4</p>	<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
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DDM8	<p>8 Way Multiswitch</p> <p>Digital 8 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and a RF return around your home.</p> <p>The Digital 8 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) DDM8CAB</p> <p>No Loss +/- 1dBuV per Leg 18VDC F-Type Power Supply included</p> <p>Remarks: Subscriber outputs x 8</p>	<p>Brand: Starview</p> <p>Bulk Qty Available: <input checked="" type="checkbox"/></p>
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DDM8BRK	<p>DDM8 Bracket</p> <p>Bracket for mounting DDM4 or DDM8 in Signet style Cabinet.</p> <p>Brand: Starview</p>
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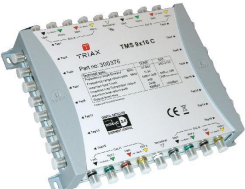



DDM8CAB	<p>Flush mount cabinet for DDM8 module</p> <p>Flush mount Cabinet for DDM8 and DDM4 Multiswitch. Complete with Hinged Door</p>
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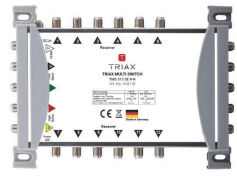




i.2 Multiswitches

300274	<p>Triax TMS 2x4 Multiswitch</p> <p>Twin Trunk 4 Way Cascade Multiswitch. For systems with one satellite position and two polarities. Many users and expandability. Cascadable system with 4 subscriber outputs per unit. Simple and easy to install, remote powered.</p> <p>Trunk Through Loss: 2dB Tap Gain: 0-5dB (fixed slope) Max. output level SAT @ -35 dB IMD3 100 dBμV</p> <p>Remarks: Satellite Only, Subscriber outputs 4</p>	<p>Brand: Triax</p>
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<p>300278</p> 	<p>Triax TMS 2x8 Multiswitch</p> <p>Twin Trunk 8 Way Cascade Multiswitch. For systems with one satellite position and two polarities. Many users and expandability. Cascadable system with 4 subscriber outputs per unit. Simple and easy to install, remote powered.</p> <p>Trunk Through Loss: 2.0dB Tap Gain: 0-5dB (fixed slope) Max. output level SAT @ 100 dBµV</p> <p>Remarks: Satellite Only</p>	<p>Brand: Triax</p>								
<p>300328</p> 	<p>Triax TMS 5 x 8P Multiswitch</p> <p>Triax TMS 5x 8P Multiswitches - 4 polarities (1 positions + 1 ter.) For one satellite positions in smaller networks the Triax TMS 5 x 8P with build in power supply is the right choice.</p> <p>Gain Sat (with 5dB slope) -5dB Gain Ter 3.0dB</p> <p>Size: 359 x 103 x 71 mm Remarks: Subscriber outputs 8</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>								
<p>300348</p> 	<p>Triax TMS 9 x 8 P Multiswitch</p> <p>Triax TMS 9 x 8P Multiswitches - 8 polarities (2 positions + 1 ter.) For two satellite positions in smaller networks the Triax TMS 9 x 8P with built in power supply is the right choice.</p> <p>Gain Sat: 2dB (with 5dB slope), Gain Ter: -2dB</p> <p>Size: 359 x 103 x 71 mm Remarks: Subscriber outputs 8</p>	<p>Brand: Triax</p>								
<p>300376</p> 	<p>Triax TMS 9 x 16 C</p> <p>For two satellite positions in smaller networks the Triax TMS 9X16C series is the right choice. For easy installation all inputs are coloured identically to Triax multicable colours. All multiswitches have integrated active loop-in of VHF/UHF, whether the signals come directly from aerials or from an existent system. For external PSU.</p> <p>9 Inputs fully cascade multiswitch</p> <p>Remarks: Subscriber outputs 16</p>	<p>Brand: Triax</p>								
<p>301620</p> 	<p>Triax TMP 5 x 8 Multiswitch</p> <p>TMP 5x8 single stand-alone multiswitch. Adjustable attenuator per polarity 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.</p> <table border="0"> <tr> <td>Input polarity gain control SAT</td> <td>4 X 10.0 dB</td> </tr> <tr> <td>Input polarity gain control TER</td> <td>15.0 dB</td> </tr> <tr> <td>Input polarity gain control SAT</td> <td>4 X 10.0 dB</td> </tr> <tr> <td>Input polarity gain control TER</td> <td>15.0 dB</td> </tr> </table> <p>Size: 190 x 157 x 51mm Remarks: Subscriber outputs 8</p>	Input polarity gain control SAT	4 X 10.0 dB	Input polarity gain control TER	15.0 dB	Input polarity gain control SAT	4 X 10.0 dB	Input polarity gain control TER	15.0 dB	<p>Brand: Triax</p>
Input polarity gain control SAT	4 X 10.0 dB									
Input polarity gain control TER	15.0 dB									
Input polarity gain control SAT	4 X 10.0 dB									
Input polarity gain control TER	15.0 dB									
<p>301622</p> 	<p>Triax TMP 5x12 Multiswitch</p> <p>TMP 5x12 single stand-alone multiswitch. Adjustable attenuator per polarity 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.</p> <table border="0"> <tr> <td>Input polarity gain control SAT</td> <td>4 X 10.0 dB</td> </tr> <tr> <td>Input polarity gain control TER</td> <td>15.0 dB</td> </tr> <tr> <td>Input polarity gain control SAT</td> <td>4 X 10.0 dB</td> </tr> <tr> <td>Input polarity gain control TER</td> <td>15.0 dB</td> </tr> </table> <p>Size: 240 x 157 x 51mm Remarks: Subscriber outputs 12</p>	Input polarity gain control SAT	4 X 10.0 dB	Input polarity gain control TER	15.0 dB	Input polarity gain control SAT	4 X 10.0 dB	Input polarity gain control TER	15.0 dB	<p>Brand: Triax</p>
Input polarity gain control SAT	4 X 10.0 dB									
Input polarity gain control TER	15.0 dB									
Input polarity gain control SAT	4 X 10.0 dB									
Input polarity gain control TER	15.0 dB									
<p>301624</p> 	<p>Triax TMP 5x16 Multiswitch</p> <p>TMP 5x16 single stand-alone multiswitch. Adjustable attenuator per polarity 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.</p> <table border="0"> <tr> <td>Input polarity gain control SAT</td> <td>4 X 10.0 dB</td> </tr> <tr> <td>Input polarity gain control TER</td> <td>15.0 dB</td> </tr> <tr> <td>Insertion loss - trunkline SAT</td> <td>3.0 dB</td> </tr> <tr> <td>Insertion loss - trunkline TER</td> <td>0.0 dB</td> </tr> </table> <p>Size: 240 x 157 x 51mm Remarks: Subscriber outputs 16</p>	Input polarity gain control SAT	4 X 10.0 dB	Input polarity gain control TER	15.0 dB	Insertion loss - trunkline SAT	3.0 dB	Insertion loss - trunkline TER	0.0 dB	<p>Brand: Triax</p>
Input polarity gain control SAT	4 X 10.0 dB									
Input polarity gain control TER	15.0 dB									
Insertion loss - trunkline SAT	3.0 dB									
Insertion loss - trunkline TER	0.0 dB									

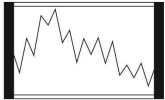
Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>301626</p> 	<p>Triax TMP 5x24 Multiswitch</p> <p>TMP 5x24 single stand-alone multiswitch. Adjustable attenuator per polarity Slide switch for long, medium and short subscriber cable runs (0, 6 and 12 dB). 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply Insertion loss - trunkline SAT 2.0 dB Insertion loss - trunkline TER 0.0 dB Insertion loss - trunkline SAT 2.0 dB Insertion loss - trunkline TER 0.0 dB</p> <p>Size: 340 x 157 x 51mm Remarks: Subscriber outputs 24</p>	<p>Brand: Triax</p>
<p>301628</p> 	<p>Triax TMP 5 x 32 Multiswitch</p> <p>TMP 5x32 single stand-alone multiswitch. Adjustable attenuator per polarity Slide switch for long, medium and short subscriber cable runs (0, 6 and 12 dB). 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply Insertion loss - trunkline SAT 2.0 dB Insertion loss - trunkline TER 0.0 dB Insertion loss - trunkline SAT 2.0 dB Insertion loss - trunkline TER 0.0 dB</p> <p>Size: 340 x 157 x 51mm Remarks: Subscriber outputs 32</p>	<p>Brand: Triax</p>
<p>301632</p> 	<p>Triax TMP 9x12 Multiswitch</p> <p>TMP 9x12 stand-alone multiswitch. Adjustable attenuator per polarity (0-15 dB). 8 satellite polarities and 1 terrestrial input, combined output. With integrated Switch Mode Power Supply. Insertion loss - trunkline SAT 3.0 dB Insertion loss - trunkline TER 3.0 dB Insertion loss - trunkline SAT 3.0 dB Insertion loss - trunkline TER 3.0 dB</p> <p>Size: 240 x 157 x 51mm Remarks: Subscriber outputs 12</p>	<p>Brand: Triax</p>
<p>301634</p> 	<p>TMM 9 x 16 Multiswitch</p> <p>TMP 9x12 stand-alone multiswitch. Adjustable attenuator per polarity (0-15 dB). 8 satellite polarities and 1 terrestrial input, combined output. With integrated Switch Mode Power Supply. Insertion loss - trunkline SAT 3.0 dB Insertion loss - trunkline TER 3.0 dB Input polarity gain control SAT 4 X 10.0 dB Input polarity gain control TER 15.0 dB</p> <p>Size: 240 x 157 x 51 mm Remarks: Subscriber outputs 16</p>	<p>Brand: Triax</p>
<p>305318</p> 	<p>TMM 5 x 8 Cascadable Multiswitch</p> <p>All switch functions are powered and controlled by your set-top box. 4 satellite polarities and 1 terrestrial input, combined output. Fully modular and cascadable. Small footprint, compact design, fits into tight spaces. Insertion Loss: 2.5dB Tap Loss: 10-22dB, 0-12dB variable attenuation</p> <p>Size: 220 x 140 x 35 mm Remarks: Subscriber outputs 8</p>	<p>Brand: Triax</p>

<p>318110</p> 	<p>TMS 508 Multiswitch SE P-R</p> <p>TMS 5xx SE PR TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU. Max. output level SAT @ -35 dB IMD3 100 dBμV Max. output level TER @ -60dB IMD3 passive dBμV Gain - SAT (with 5 dB slope) -2...+3 ±2 dB Gain - TER -15 ±3 dB</p> <p>Size: 130 x 45mm Remarks: STB powered</p>	<p>Brand: Triax</p>
<p>318118</p> 	<p>TMS 512 Multiswitch SE P-R</p> <p>TMS 5xx SE PR TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU. Max. output level SAT @ -35 dB IMD3 100 dBμV Max. output level TER @ -60dB IMD3 passive dBμV Gain - SAT (with 5 dB slope) -2...+3 ±2 dB Gain - TER -24 ±3 dB</p> <p>Size: 215 x 45mm Remarks: STB Powered</p>	<p>Brand: Triax</p>
<p>MS406P</p> 	<p>Starview 5 x 6 Multiswitch With Power Supply</p> <p>MS406P 5 x 6 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full wiring digrams. They are designed to deliver the least loss on your digital system. All versions require power supplies and are supplied with a plug pack. Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.</p> <p>Remarks: Subscriber outputs 6</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>MS408P</p> 	<p>Starview 5 x 8 Multiswitch With Power Supply</p> <p>MS408P 5 x 8 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full wiring digrams. They are designed to deliver the least loss on your digital system. All versions require power supplies and are supplied with a plug pack. Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.</p> <p>Remarks: Subscriber outputs 8</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>MS412P</p> 	<p>Starview 5 x 12 Multiswitch With power Supply</p> <p>MS412P 5 x 12 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss Starview Multiswitches are built to a high standard and come complete with full wiring digrams. They are designed to deliver the least loss on your digital system. All versions require power supplies and are supplied with a plug pack. Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.</p> <p>Remarks: Subscriber outputs 12</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/></p>
<p>MS44</p> 	<p>Starview 4 x 4 Multiswitch</p> <p>4 In 4 Out Passive Multiswitch. 22KHz Output 3dB Insertion Loss Frequency Renge 950 - 2150MHZ</p>	<p>Brand: Starview Bulk Qty Available: <input checked="" type="checkbox"/> End of Line: <input checked="" type="checkbox"/></p>

i.3 Multiswitch Taps and Amps


<p>300313</p> 	<p>Triax TMS 55 12dB Tap</p> <p>The TMS 55-TAP allows you to create a 4 polarity Trunk distribution setup, using TMS 5x multi switches on each. Provides 12dB TAP out loss. With Insertion Loss of 1.2dB Terr and 2.5dB SAT</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>300319</p> 	<p>TMS 510, 2way Splitter</p> <p>Triax TMS 510 Split, takes the feeds from a quattro LNB & terrestrial aerial & splits them so that two multiswitches can be fed. This Multiswitch Splitter can also be used to split out into two trunks. Insertion Loss 6dB</p>	<p>Brand: Triax</p>
<p>300333</p> 	<p>Triax TMS 55 Tap 15db</p> <p>The TMS 55-TAP allows you to create a 4 polarity Trunk distribution setup, using TMS 5x multi switches on each. Provides 15dB TAP out loss. With Insertion Loss of 1.2dB Terr and 2.5dB SAT</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>307302</p> 	<p>TMP 10-30 Variable Tap</p> <p>The TMP Variable TAP enables the TMP stand alone switches to be used in system distribution.</p> <ul style="list-style-type: none"> 4 x SAT / 1 x Terrestrial Inputs 4 x SAT / 1 x Terrestrial Tapped Outputs x 2 4 x SAT / 1 x Terrestrial Outputs 75 Ohm impedance <p>Can be used with either TMM, TMP or TMS Multiswitches</p> <p>Power pass on trunk, Power pass Input / Output to Terr TAPS, Power Pass SAT Taps to Input / Output</p> <p>Insertion loss Sat/ Terr: 4.0/3.0dB</p> <p>Virable Attenuation 0-20dB</p> <p>Tap Loss: 10-30dB</p> <p>Size: 185 x 215 x 65 mm</p>	<p>Brand: Triax</p>

J. Amplifiers


AMPLIFIERS	Amplifiers Domestic and Commercial Category Index
	<p>J. Amplifiers Domestic - Commercial</p> <ul style="list-style-type: none"> j.1 Domestic j.2 Commercial
Remarks: Page 1 of 5	


j.1 Domestic


334021	LTE 2 Way IR Pass Amplifier	Brand: Wolsey
	<p>Distributes IR to multiple TVs around the home - FM & DAB Allows control of Sky Digital receivers when used with Triax Digital Links 1 Input 2 Output Short circuit protected on each output Power on LED : F-Connectors Mains powered 9VDC/15mA on outputs Gain 10 +/-2 dB : 470-790 MHz</p>	
334022	LTE 4-Way IR Pass Amplifier	Brand: Wolsey
	<p>Distributes IR to multiple TVs around the home - FM & DAB Allows control of Sky Digital receivers when used with Triax Digital Links 2 Input 4 Output Short circuit protected on each output Power on LED : F-Connectors Mains powered 9VDC/15mA on outputs Gain 10 +/-2 dB : 470-790 MHz</p>	
334024	LTE IR Pass Amplifier 8 Way -Wolsey	Brand: Wolsey
	<p>Distributes IR to multiple TVs around the home - FM & DAB Allows control of Sky Digital receivers when used with Triax Digital Links 2 Input 8 Output Short circuit protected on each output Power on LED : F-Connectors Mains powered 9VDC/15mA on outputs Gain 10 +/-2 dB : 470-790 MHz</p>	
334025	LTE IR Pass Amplifier 12 Way _ Wolsey	Brand: Wolsey
	<p>Distributes IR to multiple TVs around the home - FM & DAB Allows control of Sky Digital receivers when used with Triax Digital Links 2 Input 12 Output Short circuit protected on each output Power on LED F-Connectors Mains powered 9VDC/15mA on outputs Gain 10 +/-2 dB :85...790 MHz</p>	


<p>339102</p> 	<p>IFM 102 UHF/VHF</p> <p>Attractive housing and design F Connectors Separate gain adjustment for UHF 20-30dB and VHF 12-22dB Built in power supply Click on wall Mounting</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
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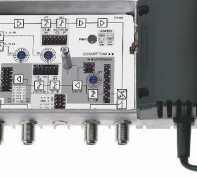
j.2 Commerical

<p>300275</p> 	<p>TMS2 Headend Amp</p> <p>The TMS 2 AMP has 2 x satellite line amplifiers with 30 dB amplification each. Separate attenuators allow 0-10 dB adjustable attenuation and 0-8 dB adjustable slope 30dB Gain 0-10dB Control 0-8dB Slope Max output 115dBuV Complete with power supply plug pack 13 and 18V LNB In/Out</p> <p>Remarks: Powers Trunk in both directions</p>	<p>Brand: Triax</p>
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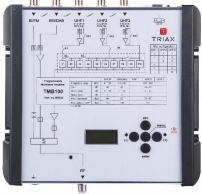


<p>300384</p> 	<p>THA 340 E,IF/TER Launch Amp</p> <p>3 inputs, SAT1 and SAT2 independently amplified, plus a terrestrial input Two outputs SAT1+Terr. SAT2+Terr. High gain (40-42 dB in SAT) High output level (124 dBµV in SAT) Adjustable LNB power supply 0-13-18 vdc Generates tones 0-22 kHz</p>	<p>Brand: Triax</p>
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<p>300387</p> 	<p>Triax TLA 340LTE Amplifier</p> <p>Designed to compensate losses in the distribution network - LT Two inputs SAT1+Terr -- SAT2 amplified independently Two outputs SAT1+Terr. -- SAT2+Terr. GaAs FET amplification technology High gain (40-42 dB in SAT and 35 dB in Terr.) High output level (124 dBµV in SAT and 120 dBµV in terrestrial)E</p>	<p>Brand: Triax</p>
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<p>323142</p> 	<p>GHV530 Amplifier</p> <p>The GVH 530 is a low noise coaxial house distribution amplifier, for use in small CATV distribution networks in small building units. Optimized for 1 GHz technology Downstream 20/30dB amplification / high output level Adjustable potentiometer or click attenuater All connections are f connectors without return path Extensive ESD and surge protection Low power consumption</p> <p>Size: 170 x 100 x 65mm</p>	<p>Brand: Triax</p>
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<p>323150</p> 	<p>GHV 920 20 dB , 0-15dB eq Amplifier</p> <p>Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.</p> <table border="0"> <tr> <td>Output level CSO @ 60 dB IMD</td> <td>98 dBµV</td> <td></td> </tr> <tr> <td>Output level CSO @ 60 dB IMD (42 ch)</td> <td>Slope 0/7 dB</td> <td>98/100 dBµV</td> </tr> <tr> <td>Output level CTB @ 60 dB IMD (42 ch)</td> <td>Slope 0/7 dB</td> <td>98/100 dBµV</td> </tr> <tr> <td>Output level IMD 2, EN 50083-3</td> <td>104 dBµV</td> <td></td> </tr> <tr> <td>Output level IMD 3, EN 50083-5</td> <td>107 dBµV</td> <td></td> </tr> <tr> <td>Output level return path</td> <td>120 dBµV</td> <td></td> </tr> </table> <p>Size: 170 x 100 x 65mm</p>	Output level CSO @ 60 dB IMD	98 dBµV		Output level CSO @ 60 dB IMD (42 ch)	Slope 0/7 dB	98/100 dBµV	Output level CTB @ 60 dB IMD (42 ch)	Slope 0/7 dB	98/100 dBµV	Output level IMD 2, EN 50083-3	104 dBµV		Output level IMD 3, EN 50083-5	107 dBµV		Output level return path	120 dBµV		<p>Brand: Triax</p>
Output level CSO @ 60 dB IMD	98 dBµV																			
Output level CSO @ 60 dB IMD (42 ch)	Slope 0/7 dB	98/100 dBµV																		
Output level CTB @ 60 dB IMD (42 ch)	Slope 0/7 dB	98/100 dBµV																		
Output level IMD 2, EN 50083-3	104 dBµV																			
Output level IMD 3, EN 50083-5	107 dBµV																			
Output level return path	120 dBµV																			

<p>323158</p> 	<p>GHV 930 30 dB , 0-15dB eq A class Amp</p> <p>Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.</p> <p>Output level CSO @ 60 dB IMD 101 dBμV Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB 101/103 dBμV Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 101/103 dBμV Output level IMD 2, EN 50083-3 104 dBμV Output level IMD 3, EN 50083-5 107 dBμV Output level return path 120 dBμV</p> <p>Size: 170 x 100 x 65mm</p>	<p>Brand: Triax</p>
<p>323162</p> 	<p>GHV935 Triax Amplifier</p> <p>Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.</p> <p>Output level CSO @ 60 dB IMD 103 dBμV Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB 105/107 dBμV Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 105/107 dBμV Output level IMD 2, EN 50083-3 104 dBμV Output level IMD 3, EN 50083-5 107 dBμV Output level return path 120 dBμV</p> <p>Size: 170 x 100 x 65mm</p>	<p>Brand: Triax</p>
<p>323166</p> 	<p>GHV 940 - 40 dB amplifier</p> <p>The GHV 940 is a low noise coaxial (NE4) House Distribution Amplifier, for use in medium to large CATV distribution networks in multidwelling houses.</p> <p>Cost effective 1 GHz technology.</p> <p>Adjustable attenuation and equalization settings in 1dB steps using rotary switches and jumpers. 0...15dB , Eq 0...15</p> <p>Switchable VHF Band I (RC=OFF) or 5-65 MHz Return Path (RC=ON).</p> <p>Selectable Return Path: On/Off, Active/Passive.</p> <p>Upstream 26/32 dB amplification / High output level.</p> <p>Downstream 40 dB amplification / high output level.</p> <p>Size: 169 x 76 x 65mm</p>	<p>Brand: Triax</p>
<p>323170</p> 	<p>Triax GPV 950 High Output Amplifier 41dB Cast Case</p> <p>GPV 950 are high output Distribution Amplifiers for use in CATV distribution networks in multi-dwelling premises primarily. Switching of the basic gains enables to configure the amplifiers as line extender or as cascade amplifier in trunk position.</p> <p>Rotary switches in 1 dB steps for settings of attenuation and equalization : 0...15dB</p> <p>Downstream: 85...1006 MHz by max. output level 113 dBuV</p> <p>Upstream: 5-65 MHz, max. output 120 dBuV (high load performance for DOCSIS 3.x, KDG-Class D)</p> <p>Basic gain selectable via jumpers</p> <p>Return path mode selectable: active / passive / off</p> <p>Excellent and stable amplifier characteristics</p> <p>Low power consumption because of high efficient switching PSUs</p> <p>Extensive ESD and surge protection</p> <p>Size: 145 x 180 x 70mm</p>	<p>Brand: Triax</p>
<p>324571</p> 	<p>TMB 6 Multiband Amplifier</p> <p>TMB 6 - programmable amplifier</p> <p>Triax TMB multi-band amplifier has all the attributes needed to amplify and distribute a large number of signals to a network.</p> <p>High flexibility. 6 very adjustable Filters in the UHF frequency ensures high flexibility.</p> <p>Each of these groups may have 1-7 channels (48 MHz) bandwidth.</p> <p>Gain - FM [47-108 MHz] 24.0 dB Gain - DAB [170-230 MHz] 35.0 dB Gain - UHF 1 [470-790 MHz] 48.0 dB Gain - UHF 3 [470-790 MHz] 30.0 dB Gain - UHF 2 [470-790 MHz] 42.0 dB</p> <p>Size: 230 x 130 x 50mm</p>	<p>Brand: Triax</p>

<p>324580</p> 	<p>TMB 100S Amplifier System Incl Control - Terr/Sat</p> <p>Programmable multiband Amplifier TMB 100S Interconnecting and amplifying selectively up to 5 different positioned TV antennas This multi-band amplifier is ideal for interconnecting and amplifying of several aerial antennas in MATV plants. The Very flexible with selective UHF filters, adjusting with bandwidth 1-7 channels (8-56 MHz) Every UHF filter has separate adjustments like amplification and mid frequency The activable AGC provides a constant for UHF and VHF Output level and stable operating conditions Switchable short-circuit-protected remote feeding for UHF pre-amplifiers</p> <p>Gain - FM [47-108 MHz] 32 dB Gain - DAB [170-230 MHz] 48 dB Gain - Satellite 1 [950-2150 MHz] 40 dB Gain - UHF 1 [470-790 MHz] 55 dB Gain - UHF 3 [470-790 MHz] 55 dB Gain - UHF 2 [470-790 MHz] 55 dB</p> <p>Size: 225 x 360 x 50mm</p>	<p>Brand: Triax</p>
<p>360220</p> 	<p>TMB 001 Amplifier System Controller</p> <p>Programmer for TMB 200</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>360221</p> 	<p>TMB 200 - Multiband Amplifier - No controller - Terr</p> <p>Programming via the control 001 TMB not included 5 inputs (BI / FM, BIII; 3xUHF) 10 selective filters UHF bandwidth of 1 match 7ch (8-56 MHz). All UHF filters have separate settings, such as amplification and frequency. UHF gain switchable 55/35 dB Gain BIII 45 dB, 30 dB gain FM UHF output level 115 dBuV (@ -60 dBc). Feeding preamplifiers 12 to 24 V / 80 mA Automatic Gain Control supplies an output level for UHF and VHF constant and stable operating conditions Export or import of all device settings through the RS 232 interface.</p> <p>Gain FM (47 - 108 MHz) 32 dB Gain DAB (170 - 230 MHz) 48 dB Gain - UHF 1 [470-790 MHz] 55 dB Gain - UHF 2 [470-790 MHz] 55 dB Gain - UHF 3 [470-790 MHz] 55 dB</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>

360235

TMB 2000 Terr. Channel Processor

Brand: Triax

TMB 2000 Terr. Channel Processor

Combines filtering, converting and amplifying of different antenna signals, in a very compact unit.

Up to 4 VHF/UHF +FM aerial inputs

More than 50 channels that can be processed/converted at the same time

Very high channel selectivity

Real time AGC on all individual multiplexes

Switchable remote feeding for antenna mast amplifiers

LTE 700/800 compliant

ESD protection all inputs



Type Amplifier - multiband

MER 35 (@VHF/UHF) dB

Input level - FM 37...77 dBµV

Input level - BIII/DAB 40...109 dBµV

Input level - UHF 40...109 dBµV

Output level BI/FM 112 @FM dBµV

Output level @ 60dB IMD - UHF 120 (113@1MUX, 110@6MUX) dBµV

Selectivity 35 dB/MHz

Size: 165x58x165 mm

K. HDMI - IR - AV

HDMI - IR - AV

HDMI - IR - AV Category Index



- K. HDMI - IR - AV
 - k.1 HDMI Hardware
 - k.2 HDMI - IR Extension
 - k.3 HDMI Professional Range
 - k.4 Control (Global Cache)

Remarks: Page 1 of 17

HELIXSTANDPKG

Helix Stand Package



- HDIR x2
- HDES02 x2
- HDCAV01 x2
- HDCAV2 x2
- HDSP2 x2
- HDSP4 x2
- HD1X8 x1
- SX-EX21B-RX x2
- SX-SPE104 x1
- HDES01-IRL x2
- HD860 x1
- HD4X4 x1
- Free stand x1

k.1 HDMI Hardware

HDMI Hardware

HDMI Hardware Sub Category Index



- K.1 HDMI Hardware
 - k.1.1 HDMI Matrices
 - k.1.2 HDMI Extenders
 - k.1.3 HDMI IP Extenders
 - k.1.4 HDMI Splitters
 - k.1.5 HDMI Converters

Remarks: Pages 1 of 8

k.1.1 Matrices





HD4X4

HDMI Matrix - 4 HDMI to 4 HDMI



Brand: Helix










Easy to use: install in seconds.
 Allows up to four HDMI audio/video devices to be independently switched to four HDMI monitors, HDTVs, or projectors.
 The four outputs can show the same or different sources simultaneously whether the source is HDCP or not.
 Each port supports HDMI or DVI inputs.
 With extra infrared receiver extension.
 Two switching modes: panel buttons, local IR.
 HDCP compliant.
 1080p support EDID, RS232port v1.4

<p>HDMX4x2</p> 	<p>HDMI Matrix 4 in 2 out</p> <p>Simple 4K Matrix Switch. Choose between four HDMI Inputs and Switch it to one of the two HDMI Outputs Comes with a Remote Control Power pack included Front pannel has indicator LED's, Manual In/out Selector Buttons and Power Switch</p>	<p>Brand: Helix</p>
<p>HDSS2-2</p> 	<p>HDMI Switcher 2 in 2 out</p> <p>Watch One of Two HDMI Sources On One Or Two TV's 1080p, 4K Remote Included 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>HDSS2-4</p> 	<p>HDMI Switcher 2 in x 4 out</p> <p>Watch One of Two HDMI Sources On Up To Four TV's 1080p, 4K Remote Included 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>HDSW3-A</p> 	<p>HDMI 4K switcher 3 x 1 with audio amplifier</p> <p>All Digital Audio And Video Interface Switch Between: Optical, R/L, And x3 HDMI Inputs And: 2 Channel Speaker, Sub, R/L, Coaxial, Optical and x1 HDMI Outputs Remote Included 1080p, 4K, 3D Supports PiP and MHL Function</p>	<p>Brand: Helix</p>

k.1.2 Extenders


<p>HD124</p> 	<p>Hdmi Splitter 1x4 with 4 x extender 50m</p> <p>1 HDMI Input to 4 Cat5E/6 Extenders with POC (power over cable) HDMI Loop-through 50M@1080p Full IR EDID Selection. Handy Slimline Kit</p>	<p>Brand: Helix</p>
<p>HD128</p> 	<p>Hdmi Splitter 1x8 with 8 x extender 50m</p> <p>Full HD support: 1080p@60Hz@24 bit/pixels. Supports LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio. Operates for TMDS clock frequencies up to 148.5MHz. Support POC (Power Over Cable) function, so the receivers will not require an additional power plug. Use single UTP LAN cable (CAT5E/6) to substitute HDMI cable to achieve long distances transmission. UTP cable termination follows the standard of IEEE-568B. Supports EDID control via EDID selector.</p>	<p>Brand: Helix</p> <p style="text-align: center;">Remarks: Includes 8 x Receivers</p>

Satellite Reception	Terrestrial Reception	IPTV	Dishes	Amplifiers	Receivers	Headends	Antennas
<div style="background-color: #ccc; padding: 2px;">HDAO</div> 	<div style="background-color: #ccc; padding: 2px;">Digital Audio Extender over Cat 5e/6 Cable</div> <p>Audio extend Optical/ Coaxial audio over Cat cable upto 300M</p> <p>Brand: Helix</p> <ol style="list-style-type: none"> 1). Transmission Range: Up to 990 ft (300 meters) 2). Accepts Digital Coax or Optical Toslink 3). Supports Digital 5.1 (DTS, Dolby Digital, etc.) 4). High performance, zero signal loss 5). Data Transmission Rate: 12.8 Mb/s 6). S/PDIF (Digital Coax): 96 kHz performance 						
<div style="background-color: #ccc; padding: 2px;">HDBT4K2P</div> 	<div style="background-color: #ccc; padding: 2px;">HDBase T 4 K Extender over Cat5e/Cat6 (70/100m)</div> <p>18Gbps HDMI Extender is a standard HDBaseT extender over Cat5e/Cat6,it compliant HDMI2.0 and HDCP2.2.It also supports Transfer Bidirectional Infrared control signal/RS232 signal/Ethernet together with the HDMI signal.</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • HDR (High Dynamic Range) pass through • Supports all HDMI audio formats pass through • POC (Power Over Cable) function is supported • Two-way IR/RS232 control and Ethernet transmission • Transmission distance: Over CAT6 cable <p style="text-align: center;">Remarks: 4K over Cat</p>						<p>Brand: Helix</p>
<div style="background-color: #ccc; padding: 2px;">HDCOAX</div> 	<div style="background-color: #ccc; padding: 2px;">HDMI Extender over Coax with IR TX & RX</div> <p>The HDMI extender over single coaxial cable with IR control is the right way to send your HDMI signal over long distances. Instead of using expensive HDMI cables, this device lets you use your existing coaxial cables/sockets while also performing the same functions like transferring Deep Color (12 bits/color) video, all with a bandwidth up to 225MHz. And if that werent enough, you can use your existing remote to control your device through an IR blaster.</p> <p>Compliant with HDMI 1.3, HDCP 1.1 standards.</p> <p>Supports digital video formats in Deep Color Mode at up to 36 bits (12bits/color) and 48KHz LPCM Digital audio.</p> <p>Equalizes and recovers incoming TMDS data before re-transmitting it in high quality, regardless of the incoming signal quality.</p> <p>IR control system in built</p> <p>Supplied with BNC to F-Type Coax adaptors.</p>						<p>Brand: Helix</p>
<div style="background-color: #ccc; padding: 2px;">HDCOAX-RX</div> 	<div style="background-color: #ccc; padding: 2px;">HDMI Extender over Coax - RX only Pack</div> <p>Extra receiver for the HDMI extender over single coaxial cable with IR control</p> <p>Use your existing remote to control your device through an IR blaster.</p> <p>Compliant with HDMI 1.3, HDCP 1.1 standards.</p> <p>Supports digital video formats in Deep Color Mode at up to 36 bits (12bits/color) and 48KHz LPCM Digital audio.</p> <p>Equalizes and recovers incoming TMDS data before re-transmitting it in high quality, regardless of the incoming signal quality.</p> <p>IR control system</p> <p>Supplied with BNC to F-Type Coax adaptors.</p>						<p>Brand: Helix</p>
<div style="background-color: #ccc; padding: 2px;">HDES01-IR</div> 	<div style="background-color: #ccc; padding: 2px;">HDMI Extender over Single Cat 60M With IR</div> <p>Extends HDMI and IR up to 60m over a single CAT 5e/6 Cable</p> <p>Simple extender, not HDbT, with IR</p> <p>Pack contains 1 x Transmitter, 1 x Receiver and 2 Power Packs</p>						<p>Brand: Helix</p>

<p>HDES01-IR-L</p> 	<p>HDMI Extender over Cat , 50M-IR - Loop Through & POE</p> <p>Single Wire Cat5e/6 Extender With Loop Out , 1080P HDMI Point to point HDMI extenders over CAT5e/6 cables Up to 50m @ 1080P Single cable extender with loop through and IR up to 50m PoE (Power over Ethernet) to power receiver EDID Control Signal equalization controls (auto and 7 levels of adjustment). TOP SELLER.</p>	<p>Brand: Helix</p>
<p>HDES07</p> 	<p>Ultra Thin HDBaseT 5 Play extender with PoE & Ethernet</p> <p>Extends HDMI over single Cat 5e, 6 Cable Up to 100M @ 1080p Up to 60M 4K Bi-Directional IR, Ethernet. RS232 PoE - bi-Directional (12VDC)</p>	<p>Brand: Helix</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>HDFBR</p> 	<p>HDMI over Fibre TX & RX</p> <p>HDMI Extender over Fiber up to 20km, FC/PC, bandwidth:100M, support Supports IR, single mode fiber</p>	<p>Brand: Helix</p>
<p>SDI01</p> 	<p>Mini HDMI to 3G SDI</p> <p>HDMI to SDI Converter</p>	<p>Brand: Helix</p>
<p>SDI03</p> 	<p>SDI to HDMI</p> <p>SDI to HDMI Converter</p>	<p>Brand: Helix</p>
<p>SDI05</p> 	<p>SDI to HDMI with SDI Loop</p> <p>Convert SD/HD/3G-SDI to HDMI Distribute 1 SD/HD/3G-SDI to 1 HDMI output plus 1 looping SDI output simultaneously Support HDMI / SDI output resolutions: 480i (60/59.94 Hz),720p (60/59.94/59 Hz),1080i (60/59.94 Hz),1080p (50/60/59.94/30/29.97/24/23.98 Hz) Work with SX-HSD1 / SX-HSD2 to cascade many levels Support transmission distance up to 100m over RG59 cable DC 5V 1A power supply</p> <p>Size: L95xW95xH29mm</p>	<p>Brand: Helix</p>
<p>SDI06</p> 	<p>SDI to HDMI with SDI Loop + Separated Audio Output</p> <p>Convert SD/HD/3G-SDI to HDMI Distribute 1 SD/HD/3G-SDI to 1 HDMI output plus 1 looping SDI output simultaneously Support HDMI / SDI output resolutions: 480i (60/59.94 Hz),720p (60/59.94/59 Hz),1080i (60/59.94 Hz),1080p (50/60/59.94/30/29.97/24/23.98 Hz) Work with SX-HSD1 / SX-HSD2 to cascade many levels Support transmission distance up to 100m over RG59 cable DC 5V 1A power supply</p> <p>Size: L95xW95xH29mm</p>	<p>Brand: Helix</p>

<p>SX-EX21B-RX</p> 	<p>50m HDMI Receiver, Works with SX-SPE104 and 102 Twin pack</p> <p>Sold in pairs - Receivers to suit SX-SPE104 and 102 Series HDMI CAT6 Distribution</p>	<p>Brand: Helix</p>
<p>SX-EX41-RX</p> 	<p>HDMI Over Anywire Receiver</p> <p>HDMI Over Any Paired Conductive Cable at 1080p Up To 3.8km Range HDMI Loop-Through Supports Multicast To Be Used With SX-EX41-TX Transmitter</p>	<p>Brand: Helix</p>
<p>SX-EX41-TX</p> 	<p>HDMI Over Anywire Transmitter</p> <p>HDMI Over Any Paired Conductive Cable at 1080p Up To 3.8km Range HDMI Loop-Through Supports Multicast To Be Used With SX-EX41-RX Receiver</p>	<p>Brand: Helix</p>
<p>SX-SPE102</p> 	<p>1x2 HDMI Splitter over 50M Cat 5e/Cat6</p> <p>Distribute 1 HDMI signal to 2 identical UTP outputs synchronously, with 1x looping HDMI output Transmit over 50m single Cat5e/6 cable Can be cascaded for 4 layers With wide-band Bi-Direction IR control (38 ~ 56 kHz) (IR extension from Sender to Receiver or from Receiver to Sender) Support Full HD 1080p, VESA resolution: 1920x1200 Supports Dolby TrueHD, DTS-HD Master Audio Support 3D</p> <p>Remarks: Receivers sold separately (SX-EX21BRX)</p>	<p>Brand: Helix</p>
<p>SX-SPE104</p> 	<p>1x4 HDMI Splitter over 50M Cat 5e/Cat6</p> <p>Distribute 1 HDMI signal to 4 identical UTP outputs synchronously, with 1x looping HDMI output Transmit over 50m single Cat5e/6 cable Can be cascaded for 4 layers With wide-band Bi-Direction IR control (38 ~ 56 kHz) (IR extension from Sender to Receiver or from Receiver to Sender) Support Full HD 1080p, VESA resolution: 1920x1200 Supports Dolby TrueHD, DTS-HD Master Audio</p> <p>Remarks: Receivers sold separately (SX-EX21BRX)</p>	<p>Brand: Helix</p>

k.1.3 IP Extenders

<p>HDIP</p> 	<p>HDMI Extender over IP Network - Send and Rec Kit - Incl IR</p> <p>Following TCP/IP standard extend HDMI over network up-to 120M HDCP 1.1 & 1.2, HDMI 1.3 Point to point and point to many. Support IR extender all over network. Plug and play - No settings. PSU 5VDC - Included - Kit is TX and RX Extra receivers available HDIP-R</p>	<p>Brand: Helix</p>
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<p>HDIP-R</p> 	<p>HDMI over IP - Network - Extra Receiver</p> <p>Extra Receiver for HDIP Extender Following TCP/IP standard extend HDMI over a network up-to 120M HDCP 1.1 & 1.2 , HDMI 1.3 Point to point and point to many. Supports IR extender all over network. Plug and play - No settings. PSU 5VDC - Included - Kit is TX and RX</p>	<p>Brand: Helix</p>
<p>SX-EX36-RX</p> 	<p>120M HDMI over IP H.264 Receiver - Channel Select</p> <p>Using H.264 compression encoding, support resolution up to 1080p@60hz Comply with TCP/IP protocol, streaming bit rate is 15Mbps Transmit up to 120m over single Cat5e/6 cable, with 1x looping HDMI output Support LPCM audio format Support Dynamic Host Configuration Protocol (DHCP) Wide-band IR control (38khz to 56khz) With IR Remote to choose the source, with LED to show the Group ID By pass 2 way UART/RS232 (Up to 115200), use remote controller to select 8 group Baud rate Support one to one, one to many, many to one, many to many modes, with large cascade</p>	<p>Brand: Helix</p>
<p>SX-EX36-TX</p> 	<p>120M HDMI over IP H.264 Transmitter -Channel Select</p> <p>Using H.264 compression encoding, support resolution up to 1080p@60hz Comply with TCP/IP protocol, streaming bit rate is 15Mbps Transmit up to 120m over single Cat5e/6 cable, with 1x looping HDMI output Support LPCM audio format Support Dynamic Host Configuration Protocol (DHCP) Wide-band IR control (38khz to 56khz) With IR Remote to choose the source, with LED to show the Group ID By pass 2 way UART/RS232 (Up to 115200), use remote controller to select 8 group Baud rate Support one to one, one to many, many to one, many to many modes, with large cascade Support PC tool control Compatible with Video Player such as VLC etc</p>	<p>Brand: Helix</p>
<p>SX-EX37-RX</p> 	<p>4K HDMI over IP support Video Wall Receiver</p> <p>4K UHD HDMI over IP extension, USB 2.0 over IP extension, RS232 bi-directional extension and RS232 control, 4 bits switch for 16 stream channel selection, Support Dolby True HD, DTS-HD Master Audio, Support two way Wide Band IR extension (38khz-56khz), Transmit over single Cat5e/6 cable up to 120m, Transmit over Fiber optical cable up to 60km (Single Mode) -SFP Module Required Networking environment under Giga Ethernet switch and CAT5e cable , Point to point extension, Unicast, Multicast and Video Wall , HDCP 1.4 compliant</p>	<p>Brand: Helix</p>
<p>SX-EX37-TX</p> 	<p>4K HDMI over IP Support Video Wall Transmitter</p> <p>4K UHD HDMI over IP extension USB 2.0 over IP extension RS232 bi-directional extension and RS232 control 4 bits switch for 16 stream channel selection Support Dolby True HD, DTS-HD Master Audio Support two way Wide Band IR extension (38khz-56khz) Transmit over single Cat5e/6 cable up to 120m Transmit over Fiber optical cable up to 60km (Single Mode) Networking environment under Giga Ethernet switch and CAT5e cable Point to point extension, Unicast, Multicast and Video Wall (Max 8x16) system HDCP 1.4 compliant</p>	<p>Brand: Helix</p>

k.1.4 Splitters


<p>310015</p> 	<p>HSS 3 x 1 HDMI Selector and IR</p> <p>The HSS 3x1 is a HDMI Source Selector which has 3 inputs and a single output with IR control.</p> <p>The device is a mini HDMI Selector and is a high performance HDMI switcher. It allows you to select up to 3 individual sources and feed them into a TV or monitor that only has 1 or 2 HDMI inputs.</p> <p>By simply pressing the button on the device you can select the desired source to be displayed on your HDTV.</p>	<p>Brand: Triax</p>
<p>HD1X8</p> 	<p>HDMI 1 x 8 Splitter</p> <p>Support HDMI 1.4b Support 3D video format Resolution up to 3840x2160/30Hz Support 3.2Gbps data rate for TMDS clock up to 320MHz Support deep color 8/10/12bit support AWG26 HDMI standard cable: when the resolution is 1080p and below, input up to 15 meters, output up to 25 meters. when the resolution is 4K, input up to 12 meters, output up to 15 meters. Support displaying single source, multi-output high-definition signal source from DVD player A/V receiver, set-top box DC 12V/5A power supply</p>	<p>Brand: Helix</p>
<p>HD421-4K</p> 	<p>4x1 HDMI 4 in to 1 out 4K with Audio Extractor</p> <p>The HDMI 18Gbps 4x1 Switcher can switch any of 4 HDMI 2.0 sources to an HDMI 2.0 display. It supports 10bits HDR (High Dynamic Range) pass through and HDMI high resolution digital audio bypass as well as HDCP and CEC bypass. It can also extract HDMI audio to L/R analog output (LPCM only)</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • 4x1 HDMI switch with EQ and Re-clocking • Auto and manual switching mode • Extracts HDMI audio to L/R analog output (LPCM only) • Supports all HDMI audio formats pass-through • HDR, Dolby Vision pass through <p>Remarks: 4K@60Hz, HDMI2.0b, HDCP 2.2</p>	<p>Brand: Helix</p>
<p>HD421-4KA</p> 	<p>4x1 HDMI 4 in to 1 out 4K Switch with ARC</p> <p>The 4 by 1 HDMI switcher allows four HDMI sources to be routed to a HDMI display, it also de-embeds the audio signal from HDMI stream and outputs to optical (S/PDIF) digital audio and analog stereo audio signal. ARC function supports as well.</p> <ul style="list-style-type: none"> • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • 4x1 HDMI switch with EQ and Re-clocking • Auto and manual switching mode • Extracts HDMI audio to digital and L/R analog output • Supports all HDMI audio formats pass-through • HDR, Dolby Vision pass through • Support smart EDID management(Auto/2CH/5.1CH/7.1CH selectable) • Audio Return Channel (ARC) supported <p>Remarks: 4K@60Hz - HDCP2.2 - ARC</p>	<p>Brand: Helix</p>
<p>HD4x1QV</p> 	<p>HDMI 4x1 Quad Multi-Viewer</p> <ul style="list-style-type: none"> • HDMI 1.4, HDCP 1.4 compliant • Input resolution can automate recognition. (480i~1080P60,800x600~1920x1080) • Output resolution can be selected by on-panel button and remote control, the maximum up to 1080P@60Hz (1920x1080P@60Hz, 1280x720P@60Hz) • Audio supports LPCM 2CH • Supports 1/2/4 windows multi-view modes • Control is via on-panel button and remote control <p>Remarks: Switcher with Mutli View</p>	<p>Brand: Helix</p>

<p>HD521</p> 	<p>HDMI 5x1 Video Switcher</p> <p>The Multi-inputs with HDMI output scaler box supports 5 inputs of 4xHDMI and 1xHDMI on front. Full remote control features and IR option. 5VDC power supply 4K</p>	<p>Brand: Helix</p>
<p>Remarks: Video Wall</p>		
<p>HDES02</p> 	<p>Mini HDMI Splitter 1x2</p> <p>USB Powered 2 way HDMI Splitter , 4K, 1080p Compatible</p>	<p>Brand: Helix</p>
<p>HDSP2</p> 	<p>HDMI 2 Way Splitter</p> <p>Watch One HDMI Source On Two TV's 1080p, 3D 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>HDSP4</p> 	<p>HDMI 4 Way Splitter</p> <p>Watch One HDMI Source On Up To Four TV's 1080p, 3D 1 Year Warranty</p>	<p>Brand: Helix</p>
<p>SDI1x2</p> 	<p>SDI Splitter 1x2</p> <p>Distributes 1 SDI input to 2 SDI outputs simultaneously Single unit can transmit up to 120m/390ft (Belden 1694A) Re-clocking function capability---unlimited repeater connection Support SDI Standard :SD-SDI,HD-SDI, 3G-SDI Data Rates: 270Mbps(SD-SDI), 1.485Gbps (HD-SDI), 2.97Gbps (3G-SDI) Signal Type: SMPTE 292M,SMPTE 259M, SMPTE 424M DC 5V~12V</p>	<p>Brand: Helix</p>
<p>Size: 106x83x28mm</p>		
<p>SDI1x4</p> 	<p>SDI Splitter 1x4</p> <p>Distributes 1 SDI input to 4 SDI outputs simultaneously with audio extraction (3.5mm stereo audio output) Single unit can transmit up to 120m/390ft (Belden 1694A) Re-clocking function capability---unlimited repeater connection Support SDI Standard :SD-SDI,HD-SDI, 3G-SDI Data Rates: 270Mbps(SD-SDI), 1.485Gbps (HD-SDI), 2.97Gbps (3G-SDI) Signal Type: SMPTE 292M,SMPTE 259M, SMPTE 424M DC 5V~12V</p>	<p>Brand: Helix</p>
<p>Size: 116x95x29mm</p>		


k.1.5 Converters


<p>HD2VGA</p> 	<p>HDMI to VGA Adaptor</p> <p>The HDMI2VGA is a high-definition video converter which converts HDMI digital signal to VGA analog signal and analog audio signal. HDMI signal connections: PS3, XBOX360, Blue-ray DVD, HD set-top boxes,CRT / LED Display etc; You can easily watch HD Video on the normal TV without HDMI Interface.</p> <ol style="list-style-type: none"> 1.No need to install drivers, portable, flexible, plug and play. 2.Low power, No need Power Supply. 3.Compliant with HDMI 1.3 4.High bandwidth capability supports 1920x1080@60Hz 	<p>Brand: Helix</p>
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<p>HDAD</p> 	<p>Analogue to Digital Audio Converter</p> <p>The Analog to Digital Audio Converter is designed to simultaneously convert analog audio signals from L/R input to Coaxial S/PDIF and Toslink Optical outputs. The digital audio output signal is a 2-channel uncompressed LPCM (Linear Pulse Code Modulation) with a sampling rate of 48 KHz. Optical, Fibre, and Coaxial cables can run up to 5 meters from the device while still providing a reliable and lossless audio signal. This gadget is both compact and easy to install, making it incredibly useful for the home or office. Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output.</p> <p>Has an output sampling rate of 48 KHz. Provides electromagnetic-noise-free transmission. Easy to install and operate.</p>	<p>Brand: Helix</p>
<p>HDARC</p> 	<p>HDMI ARC - Audio Return Channel Adaptor</p> <p>ARC Audio Return Adaptor extracts the audio from the HDMI into an optical output. Supports all major Audio Video Formats</p>	<p>Brand: Helix</p>
<p>HDCAV01</p> 	<p>AV to HDMI Converter</p> <p>Support NTSC and PAL two standard TV formats Convert HDMI to composite video HDMI input: 480P, 576P, 720P, 1080i, 1080P @ 60Hz supports CVBS output: 480i, 576i Audio output: L/R channels DC 5V 1A power supply Size: L63.8xW60.9xH21.9mm</p>	<p>Brand: Helix</p>
<p>HDCAV2</p> 	<p>HDMI to AV Converter</p> <p>Input HDMI signal format : 480i/60Hz, 480p/60Hz, 576i/60Hz, 576p/60Hz, 720p50/60Hz, 1080i50/60Hz, 1080p50/60Hz. Output signal : CVBS (1.0Vpp), S-Video (Y: 1.0Vpp, C: 0.3Vpp). The output video format : PAL, NTSC. The output video signal impedance : 75 Ohms . Compatible with HDCP protocol. Power supply : USB powered</p>	<p>Brand: Helix</p>
<p>HDCAV3</p> 	<p>RCA/AV + HDMI to HDMI Converter</p> <p>HDMI to CVBS signal converter which will convert HDMI video signal or audio signal to AV (CVBS) composite video signal and the FL / FR stereo audio signals, and HDMI signals; while support DVI system sideline signals. Help users convert the high quality of the HDMI video signal into normal CVBS signal (standard-definition 480i, 576i.),So that can play on TV, VHS VCR, DVD recorders, etc. Support NTSC and PAL two TV format.</p>	<p>Brand: Helix</p>
<p>HDDA</p> 	<p>Digital to Analogue Audio Converter</p> <p>Converts Digital optical Audio down to Analogue</p>	<p>Brand: Helix</p>
<p>HDTOS</p> 	<p>HDMI to Toslink (R/L) Adaptor</p> <p>Convert One HDMI Input To HDMI And Either Optical Or R/L Audio Out LED Light Indicator 1080p EDID</p>	<p>Brand: Helix</p>

<p>HDVHDMI</p> 	<p>VGA to HDMI Converter</p> <p>VGA + Audio (L + R) to HDMI converter. 50/60Hz 720P or 1080i</p>	<p>Brand: Helix</p>
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k.2 IR Extension

<p>HDIR</p> 	<p>IR extender over HDMI</p> <p>Easily send an infrared (IR) signal over your HDMI cable. Control a video source from a remote location by sending its remote control IR signal over your HDTV's existing HDMI cable. This adapter kit uses the HDMI CEC channel to transmit the IR signal over the length of the HDMI cable. 33kHz to 60kHz dual band emitter Works with all remote controls Flawless A/V transfer - no distortion or attenuation Supports HDMI (High-Speed) pass-through of all supported HD resolutions - Fully HDMI and HDCP 1.2 compliant</p>	<p>Brand: Helix</p>
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<p>IRXF</p> 	<p>Starview Wired Remote Extender</p> <p>IR Extender - Over Coax Sends IR controls down an existing coax cable , Kit contains 1 Receiver & 1 Transmitter Works with My Sky infra-red freq 35-41kHz IR Receiving range >=5M Carrier Freq 11MHz -ASK Control adjust 0-10dBuV Power Supply included 12VDC Will work through Splitters, Diplexers, and between legs of a Multi Switch</p>	<p>Brand: Starview</p>
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<p>IRXF-T</p> 	<p>Twin pack of extra transmitters for IRXF</p> <p>IRXF Extra Transmitters Come in a pack of two extra transmitters</p>	<p>Brand: Starview</p>
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k.3 Professional Range




<p>310011</p> 	<p>HDMI Equalizer</p> <p>HDMI-HDMI Equaliser The HDA Equaliser is designed to transmit digital audio and video signals and extend the distance these signals can travel by equalising and re-clocking the CDR (Clock data Recovery). The HDA 1EQ can transmit and receive 2.25Gbps bandwidth rate with video resolution up to 1080p@60Hz. The HDA 1EQ is line powered. Built-in TMDS equaliser and CDR for long cable support Support video resolutions up to 1080p@60Hz Capable of transmitting and receiving 2.25 Gbps data Line powered from source equipment <2W power consumption Applications: Extending HDMI Cables HDMI Cascading</p>	<p>Brand: Triax</p>
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<p>310012</p> 	<p>3D Mini HDMI Analyser</p> <p>The 3D mini HDMI Analyser is a tool for checking both source and display devices. With touch button control and built-in OLED it can show the status of both input and output device. The major purpose is to analyse input source info-frame and output sink EDID. Also to use the built-in patten to test output device.</p>	<p>Brand: Triax</p>
<p>310039</p> 	<p>HRX 1LP4K HDBaseT Receiver 4K PoE</p> <p>The HRX 1LP4K receiver belongs to the second generation of TRIAX HDMI over CAT product range. It allows uncompressed HDMI signals to be received over a Single CAT5e/6 cable, when sent from a TRIAX transmitter or a TRIAX matrix. This solution has the added features of 4K capability, bi-directional RS-232, 2-way IR control functionality and PoE over the same CAT5e/6 cable. These combined HDMI and control signals can be received up to lengths of 70m (1080p), 40m (4Kx2K) on Cat6 cable to provide picture to a connected sink or TV screen.</p>	<p>Brand: Triax</p>
<p>310040</p> 	<p>HDMI Transmitter Single Input, Local HDMI out, 1x Cat PoE 4K</p> <p>The HTX 1H1LP4K belongs to the second generation of TRIAX HDMI over CAT product range. It allows uncompressed HDMI signals to be transmitted over a Single CAT5e/6 cable. This solution has the added features of 4K capability, bi-directional RS-232, 2-way IR control functionality and PoE over the same CAT5e/6 cable. An HDMI loop allows this transmitter to be inserted between the main HDMI source and a TV. These combined HDMI and control signals can be transmitted up to lengths of 70m (1080p), 40m (4Kx2K) on Cat6 cable.</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>310051</p> 	<p>Triax HDA 1x2S 4K HDMI Splitter</p> <p>The Triax HDA HDMI Distribution Amplifier Series is an advanced solution for distributing HDMI Source signals to either 2 or 4 Sink devices. With an ultra slim design, these distribution amplifiers support HDMI 1.4, 4Kx2K, 1080p and 3D signals.</p>	<p>Brand: Triax</p>
<p>310052</p> 	<p>HDA 1x4S4K- 4 Way HDMI Sync Splitter 4 K incl PSU</p> <p>The Triax HDA HDMI Distribution Amplifier Series is an advanced solution for distributing HDMI Source signals to either 2 or 4 Sink devices. With an ultra slim design, these distribution amplifiers support HDMI 1.4, 4Kx2K, 1080p and 3D signals.</p>	<p>Brand: Triax</p>
<p>310054</p> 	<p>Triax HDCP Converter</p> <p>From 4K TV's to matrices, many solutions both previously and still being installed have been designed to meet the current HDCP 1.4 standard for 4K Ultra HD content. However, as new generation 4K source devices such as blu ray players and streaming services adopt HDCP 2.2, the 4k content may not play, for example, on legacy 4K TV's and matrices. The THC22 HDCP 2.2 to 1.4 converter is a quick and easy to install solution which can help protect your clients existing 4K investment. The new HDCP Converter enables equipment compatibility with next generation 4K HDCP 2.2 source devices, displays and content.</p>	<p>Brand: Triax</p>
<p>310055</p> 	<p>RCU-100 Matrix Remote Control</p> <p>Extra remote control for Triax Matrices.</p>	<p>Brand: Triax</p>

<p>310072</p> 	<p>Triax 1080P Point to Point Kit with bi-directional IR control</p> <p>TRIAX PtP 1080p kit offers a cost effective solution to extend 1080p Full HD HDMI signals to a second TV location without additional subscriptions.</p> <ul style="list-style-type: none"> . Supports HDMI 1.3, HDCP 1.4 compliant . Supports built-in EDID to ensure HDMI signals transmission from source to display . Transmission of 1080p@60Hz (max) signals up to 55m including embedded multi-channel audio . Supports bi-directional IR pass-through . Supports PoC (the Receiver can be powered via Transmitter) <p>Size: 66 x 16.8 x 66.0mm Remarks: Transmission of 1080p@60Hz</p>	<p>Brand: Triax</p>
<p>310073</p> 	<p>HDMI 4K Point to Point with bi-directional IR control</p> <p>PtP 4K Kit</p> <ul style="list-style-type: none"> . HDMI 2.0 standard and HDCP 2.2 compliant . Supports video resolution up to 4Kx2K@60Hz 4:4:4 . Transmission distance is up to 131ft/40m for 4Kx2K, and 230ft/70m for 1080P . Supports bi-directional IR pass-through for long-distance control . Supports bi-directional 24V PoC . Supports CEC . Visually Lossless Compression (VLC) technology <p>Size: 61 x 24 x 120mm Remarks: 4K 60Hz</p>	<p>Brand: Triax</p>
<p>310074</p> 	<p>HDMI 2.0 splitter:1 in x 2 out, HDCP 2.2, 4K@60Hz</p> <p>TRIAX HDMI 2.0 1x2 and 1x4 Splitters distribute one HDMI input to 2 or 4 outputs (depending on model).</p> <ul style="list-style-type: none"> . Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4 . HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode . Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays . 18Gbps high bandwidth . Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel . Built-in equalizer for signal enhancement to avoid signal attenuation in transmission . Supports CEC pass-through . LEDs indicate operating status . Convenient firmware upgrade through the Micro-USB port <p>Size: 96 x 17.6 x 70.4mm Remarks:</p>	<p>Brand: Triax</p>
<p>310075</p> 	<p>HDMI 2.0 splitter:1 in x 4 out, HDCP 2.2, 4K@60Hz</p> <p>TRIAX HDMI 2.0 1x2 and 1x4 Splitters distribute one HDMI input to 2 or 4 outputs (depending on model).</p> <ul style="list-style-type: none"> . Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4 . HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode . Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays . 18Gbps high bandwidth . Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel . Built-in equalizer for signal enhancement to avoid signal attenuation in transmission . Supports CEC pass-through . LEDs indicate operating status . Convenient firmware upgrade through the Micro-USB port <p>Size: 142 x 17.6 x 70.4mm Remarks: 4K@60Hz 4:4:4 5m, 4K 60Hz 4:2:0 15m</p>	<p>Brand: Triax</p>

<p>310076</p> 	<p>Triax 4X4 matrix kit (3 HDBaseT and 1 HDMI outputs)</p> <p>TRIAX HMX 431 Kit enables 4K content from 4 HDMI devices to be viewed and controlled simultaneously at 4 locations. HMX 431 Kit 4K Ultra HD Home Distribution Hub</p> <p>Kit includes: 1 x 4K HMX431 Matrix 4 x Remote Controls 4 x IR Receivers 4 x IR Emitters 1 x RS232 Cable 3 x HDBaseT Receivers 1 x Power Adaptor</p> <p>Size: 360mm x 28mm x 150 Remarks: Transmits 4Kx2K@60Hz 4:2:0 & 1080p 3D</p>	<p>Brand: Triax</p>
<p>310077</p> 	<p>Triax 8X8 matrix kit (7 HDBaseT and 1 HDMI outputs)</p> <p>TRIAX HMX 871 Kit enables 4K content from 8 HDMI devices to be viewed and controlled simultaneously at 8 locations. HMX 871 Kit 4K Ultra HD Home Distribution Hub</p> <p>Kit includes: 1 x 4K HMX871 Matrix 8 x Remote Controls 8 x IR Receivers 8 x IR Emitters 7 x HDBaseT Receivers 1 x RS232 Cable 1 x Power Cable</p> <p>Size: 436.4 x 44 x 300 mm Remarks:</p>	<p>Brand: Triax</p>

k.4 Control (Global Cache)

<p>FLCBL</p> 	<p>Flex Link IR Blaster Cable</p> <p>IR Blaster for use with iTatch IP>IR or Flex IP / Flex WiFi</p>	<p>Brand: Global Cache'</p>
<p>FLCRC</p> 	<p>Flex Link Cable with relay/contact closure connectivity</p> <p>Global Cache™ iTach Flex is an industry first, a smart end-point that WiFi or network enables electrical FLC-RS, devices instantly. Using our plug-and-play Flex Link Cables, the Flex adds intelligence to devices not IP-enabled by connecting them to the automation and control software of your choice. In addition, the Flex supports HTTP for web browser control from anywhere on the network.</p> <p>Relay Outputs 4 Integrated SPST relays with transient voltage suppression and easy push release terminal blocks 24V AC/DC or .5A N.O. contact relays Allows for isolated switching of low voltage wiring</p>	<p>Brand: Global Cache'</p>
<p>FLCSL</p> 	<p>Flex Link Serial Cable</p> <p>Serial Cable for Flex IP or Flex WiFi</p>	<p>Brand: Global Cache'</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>FLCT3</p> 	<p>Flex Link Tri-Port Cable</p> <p>The Tri-Port cable allows three IR Emitters or Two IR Emitters and one IR Blaster to be used with the Flex IP or Flex WiFi</p>	<p>Brand: Global Cache'</p>
<p>FLE</p> 	<p>Global Cache IR Emitter</p> <p>Single IR Emitter for Flex IP, Flex WiFi or Spares for iTatch IP12IR</p>	<p>Brand: Global Cache'</p>
<p>FLEXIP</p> 	<p>Global Cache Flex IP</p> <p>Global Caches Flex is an industry first, a smart end-point that HTTP or network enables electrical devices instantly. Attaching a Flex Link Cable to an IP Flex adds intelligence to the enabled device, allowing control and automation with your preferred control system (including Crestron, AMX, Control4), app on an iOS or Android smart device, or using simple web-based commands.</p> <p>The Flex™s Ethernet w/PoE connectivity, support of 8 simultaneous connections, small form factor, and many other features are the reasons why so many iPhone/iPod/iPad and Android developers, as well as the major control system and software providers, have chosen to integrate with our hardware.</p>	<p>Brand: Global Cache'</p>
<p>FLEXWF</p> 	<p>Global Cache Flex WiFi</p> <p>Global Caches Flex is an industry first, a smart end-point that HTTP/WiFi enables electrical devices instantly. Attaching a Flex Link Cable to an WiFi Flex adds intelligence to the enabled device, allowing control and automation with your preferred control system (including Crestron, AMX, Control4), app on an iOS or Android smart device, or using simple web-based commands.</p> <p>The Flex™s Ethernet w/PoE connectivity, support of 8 simultaneous connections, small form factor, and many other features are the reasons why so many iPhone/iPod/iPad and Android developers, as well as the major control system and software providers, have chosen to integrate with our hardware.</p>	<p>Brand: Global Cache'</p>
<p>GC10006</p> 	<p>GC-100-06 Network Adaptor</p> <p>Utilizing Global Caches GC-100 Network Adapter, the most commonly used devices can be easily managed and accessed via network-based software.</p> <p>Our unique modular mix-and-match design allows integrators, installers, and OEMs to control diverse systems such as entertainment, security, lighting, and irrigation in a cost effective manner.</p> <p>The GC-100 Network Adapter is available in four versions, making it simple for installers and dealers to choose the right unit for each installation.</p> <p>GC-100-06 Power Input: DC Socket Network Connection: Wired Serial Port x 1 Independant IR Output x 3</p>	<p>Brand: Global Cache'</p>

<p>GC10012</p> 	<p>GC-100-12 Newtork Adaptor</p> <p>Utilizing Global Caches GC-100 Network Adapter, the most commonly used devices can be easily managed and accessed via network-based software. Our unique modular mix-and-match design allows integrators, installers, and OEMs to control diverse systems such as entertainment, security, lighting, and irrigation in a cost effective manner. The GC-100 Network Adapter is available in four versions, making it simple for installers and dealers to choose the right unit for each installation.</p> <p>GC-100-12 Power Input: DC Socket Network Connection: Wired Serial Port x 3 Independant IR Output x 6 Contact Closure / Sensor x3</p>	<p>Brand: Global Cache'</p>
<p>GCCES06</p> 	<p>Global Cache cable 6 Feet 3.5mm Stereo ext</p> <p>2 Meter Stereo Extension Cable 3.5mm Can be used to extend length for IR Emitters or Blasters</p>	<p>Brand: Global Cache'</p>
<p>GCCES12</p> 	<p>Global Cache Cable 12 Feet 3.5mm Stereo Ext</p> <p>4 Meter Stereo Extension Cable 3.5mm Can be used to extend length for IR Emitters or Blasters</p>	<p>Brand: Global Cache'</p>
<p>GCIP2CC</p> 	<p>iTach TCP/IP to Contact Closure</p> <p>Seamlessly connect, monitor, and control relay activated devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p>	<p>Brand: Global Cache'</p>
<p>GCIP2CCP</p> 	<p>iTach TCP/IP to Contact Closure w/PoE</p> <p>Seamlessly connect, monitor, and control relay activated devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems. Line powered over ethernet via PoE</p>	<p>Brand: Global Cache'</p>
<p>GCIP2IR</p> 	<p>iTach TCP/IP to IR</p> <p>Seamlessly Connect, monitor, and control infrared devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p>	<p>Brand: Global Cache'</p>

<p>GCIP2IRP</p> 	<p>iTach TCP/IP to IR w/ PoE</p> <p>Seamlessly Connect, monitor, and control infrared devices over a network and the Internet.</p> <p>The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools.</p> <p>The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p> <p>Line powered over ethernet via PoE</p>	<p>Brand: Global Cache'</p>
<p>GCIRE</p> 	<p>GC-IRE IR Extender</p> <p>The Global Cache GC-IRE IR Extender extends infrared capability by converting IR signals to digital data, which can then be read from any PC or RS232 serial port. The GC-IRE is designed for use with various IR input devices to capture IR commands that can be recorded, played back, and used to initiate actions across a network. For the first time, an IR device, such as a remote control, can be used as an input device for equipment control throughout the home. For instance, by pressing a button on your bedroom remote you can adjust lighting, set your homes temperature, and lower shades. The GC-IRE is the first IR extender able to support the full IR frequency spectrum from 30KHz to 500KHz. The GC-IRE is compatible with the following IR receivers and input devices:</p> <ul style="list-style-type: none"> GC-RG1 is an IR receiver able to capture IR frequencies from 30KHz to 72KHz GC-CXG connects a Xantech IR environment directly to the GC-IRE. An IR output from a Xantech distribution block is used as the GC-IRE input GC-CGX connects a Global Cache IR output (GC-100 or iTach) to a Xantech distribution box IR input 	<p>Brand: Global Cache'</p>
<p>GCIRL</p> 	<p>GC-IRL IR Learner</p> <p>Global Caches GC-IRL IR Learner is a must-have tool for every dealer, installer, and home automation enthusiast. The compact GC-IRL is used with a PC to learn the full spectrum, 30KHz to 500KHz, of IR codes that control infrared driven equipment. When used in conjunction with the free GC-IRL Utility, the learned code is displayed, converted into other formats, and automatically copied into the Windows clipboard. These learned codes can then be pasted into any Windows application to facilitate quick database and/or spreadsheet creation and updating. The stored codes can be used to control and automate any device that accepts infrared control signals, from any networked computer, and over the Internet. The GC-IRL power is supplied by the RTS line of the serial port and requires no external power supply.</p>	<p>Brand: Global Cache'</p>
<p>GCRG1</p> 	<p>GC-RG1 General IR Receiver</p> <p>The GC-RG1 is an IR receiver able to capture IR frequencies from 30KHz to 72KHz. The GC-RG1 is intended for use with the GC-IRE to capture and digitize IR signals. The GC-RG1 employs a 6ft 3.5mm cable for easy installation and connection to the GC-IRE. No power supply is needed when used with the GC-IRE.</p>	<p>Brand: Global Cache'</p>
<p>GCSC1</p> 	<p>GC-SC1 Contact Closure Sensor</p> <p>The GC-SC1 detects the open-and-closed status of a pair of isolated contacts, such as a relay or switch. It is ideally suited for detecting contact closure on drapery controllers, thermostats, security contacts, and door strikes. The GC-SC1 filters out false triggers associated with typical contact bounce. The device can be plugged directly into the Global Cache GC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SC1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SC1 connector is a standard 3.5mm stereo jack. This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.</p>	<p>Brand: Global Cache'</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>GCSP1</p> 	<p>GC-SP1 AC/DC Voltage Sensor</p> <p>The GC-SP1 monitors the on-and-off status of electronic components by detecting an AC or DC voltage greater than $\pm 2V$. Voltages up to $\pm 24V$ can be connected to the GC-SP1 to determine the powered state of equipment, power strips (via a wall adapter), or a ring condition on a telephone circuit. The GC-SP1 is optically isolated and clamped by a transient voltage suppressor to ensure circuit isolation and protection. The device can be plugged directly into the Global Cache GC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SP1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SP1 connector is a standard 3.5mm stereo jack. This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.</p>	<p>Brand: Global Cache'</p>
<p>GCSV1</p> 	<p>GC-SV1 Video Out Sensor</p> <p>The GC-SV1 monitors the on-and-off status of video equipment by detecting the presence of a composite video signal. It is ideally suited for determining the power state of DVD players and VCRs. The device can be plugged directly into the Global Cache GC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SV1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SV1 connector is a standard 3.5mm stereo jack. This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.</p>	<p>Brand: Global Cache'</p>
<p>GCWF2CC</p> 	<p>iTach WiFi to Contact Closure</p> <p>Seamlessly connect and control relay activated devices over a network and the Internet.</p> <p>The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p>	<p>Brand: Global Cache'</p>
<p>IP2SL</p> 	<p>iTach - TCP/IP to Serial</p> <p>Seamlessly connect, monitor, and control Serial devices over a network and the Internet.</p> <p>The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p>	<p>Brand: Global Cache'</p>
<p>WF2IR</p> 	<p>iTach WiFi to IR</p> <p>Seamlessly connect, monitor, and control infrared devices over a network and the Internet.</p> <p>The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.</p>	<p>Brand: Global Cache'</p>

HELIX

HDMI-IR DISTRIBUTION



HELIX HDMI START-UP RANGE AND WHOLESALE STAND

Order Code: HELIXSTANDPKG

Order the HDMI Start-up range and receive your complimentary Helix stand.
Please enquire with your local rep or at our offices on 03 344 5417



HDIR - IR Extender over HDMI x2

HDES02 - Mini HDMI Splitter 1x2 USB Powered x2

HDCAV01 - AV to HDMI Converter x2

HDCAV2 - HDMI to AV Converter x2

HDSP2 - 2 Way HDMI Splitter x2

HDSP4 - 4 Way HDMI Splitter x2

HD1X8 - 8 Way HDMI Splitter

SX-SPE104 - 1x2 HDMI over single Cat5E/Cat6
Cable transmitter

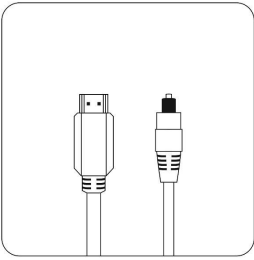
SX-EX21B-RX - x2 HDMI over Cat5E/Cat6
kit receivers x2

HDES01-IRL - Cat5E/Cat6 HDMI Extender x2

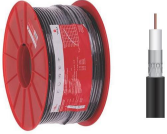




HD860 - HDMI Digital Modulator

HD4X4 - 4x4 HDMI Matrix Switch








L. Cables

CABLE	Cable Category Index
	<ul style="list-style-type: none"> L. Cables I.1 Coax I.2 Data I.3 Fibre I.4 HDMI I.5 AV - Composite
Remarks: Page 1 of 10	


I.1 Coax







150036	Triax RG6 Coax Cable CCS PVC Koka Black 305m Drum	Brand: Triax
	<p>305m Drum PVC Black Copper Clad Steel -CCS</p> <p>Size: 305M</p>	
150037	Triax RG6 Coax Cable CCS PVC Koka White 305m Drum	Brand: Triax
	<p>100m Drum PVC White Copper Clad Steel- CCS</p> <p>Size: 305M</p>	
150062	RG11 Cable	Brand: Triax
	<p>500m Drum - Also Available Per Meter Solid Copper Core High Quality - Low Loss</p> <p>Size: 500M Remarks: Special Order Only - Indent</p>	
150075	Multi5 Colour RG6 Cable	Brand: Triax
	<p>100m Drum -Available @ Per Meter Rate PVC White</p> <p>Size: 100M</p> <p style="text-align: right;">End of Line: <input checked="" type="checkbox"/></p>	
150121	Triax RG6 Coax Cable CCS PVC Koka 6 White 100m Drum	Brand: Triax
	<p>Triax KOKA 6 PVC type is a premium cable for indoor installations. The wide frequency range allows the cable to carry signals for both television, radio, satellite receivers etc. whether the signal comes from satellite, terrestrial antenna or cable-tv.</p> <p>This cable is designed with a center conductor of bare copper (Cu) which offers high performance over long distances. Due to the gas injected foam, which is far superior to the chemical foam, the copper conductor carries the signals without great losses. A good quality conductor and appropriate gas injected dielectric grants velocity ratio higher than 80%.</p> <p>Size: 100M Remarks: Cu 1.02</p>	

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas	
<p>151138</p> 	<p>Triax RG6 Coax Cable CCS PVC Koka F6 White 305m Drum</p> <p>305m Wooden Drum Brand: Triax</p> <p>PVC White: Dielectric - dimension 4.57 ± 0.1 mm material PE foam</p> <p>Copper Clad Steel - Screening Efficiency EN50117 (Class A)</p> <p>Attenuation (at 20°C) @ 2400 MHz 32.9 dB</p> <p>Attenuation (at 20°C) @ 1000 MHz 21.5 dB</p> <p>Attenuation (at 20°C) @ 1750 MHz 28.4 dB</p> <p>Attenuation (at 20°C) @ 470 MHz 15.2 dB</p> <p>Size: Coax 7mm Remarks: 305M Roll</p>
<p>151611</p> 	<p>Triax RG6 Coax Cable PVC Koka 110 A+ White 100m Drum</p> <p>A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation. Brand: Triax</p> <p>Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)</p> <p>High quality materials means long durability</p> <p>High performance even over long distances</p> <p>LTE protected - tinned copper braid & two layered foils protect signals</p> <p>Size: Coax 6.8mm Remarks: 100M Roll</p>
<p>151613</p> 	<p>Triax RG6 Coax Cable PE Koka 110 A+ Black 100m Drum</p> <p>A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation. Brand: Triax</p> <p>Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)</p> <p>High quality materials means long durability</p> <p>High performance even over long distances</p> <p>LTE protected - tinned copper braid & two layered foils protect signals</p> <p>PE jacket is ideal for outdoor installations.</p> <p>Size: Coax 6.8mm Remarks: 100M Roll - INDENT</p>
<p>151614</p> 	<p>Triax RG6 Coax Cable PE Koka 110 A+ Black 250m Drum</p> <p>A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation. Brand: Triax</p> <p>Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)</p> <p>High quality materials means long durability</p> <p>High performance even over long distances</p> <p>LTE protected - tinned copper braid & two layered foils protect signals</p> <p>PE jacket is ideal for outdoor installations.</p> <p>Size: Coax 6.9mm Remarks: 250M Roll - INDENT</p>
<p>151616</p> 	<p>Triax RG6 Coax Cable PE Koka 110 A+ White 100m Drum</p> <p>A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation. Brand: Triax</p> <p>Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)</p> <p>High quality materials means long durability</p> <p>High performance even over long distances</p> <p>LTE protected - tinned copper braid & two layered foils protect signals</p> <p>LSZH (Low Smoke Zero Halogen) jacket is ideal where fire resistance is a requirement.</p> <p>Size: Coax 6.8mm Remarks: 100m Roll</p>
<p>151620</p> 	<p>KOKA 110 A+ PVC White 250m Pull Box</p> <p>A triple shielded class A+ coaxial cable, Supplied in a convenient Pully box which delivers high quality transportation of TV/Video signal with low LTE interference. Brand: Triax</p> <p>This cable is the right choice if you require a clear TV-picture without pixelation.</p> <p>Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)</p> <p>High quality materials means long durability</p> <p>High performance even over long distances</p> <p>LTE protected - tinned copper braid & two layered foils protect signals</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas	
370750 	Triax TX100 Black PVC 100M Triax B-SKY-B Approved. (UK) Spec Coax Cable. Approved cable from Confederation of Aerial Industries Ltd - Premium Coax Cable - Cu Core Rated according to CPR EN50575 Firestandard Fca CAI Benchmarked Cable - Type 100 Brand: Triax Size: Coax 7mm Remarks: 100M Roll
370766 	Triax RG6 Coax Cable CCS PVC Black 250m Drum RG6/ U - PVC black, 250m reel, Coax Cable Dielectric - dimension 4.6 mm Dielectric - material PE foamed Jacket - dimension 6.50 mm Rated according to CPR EN50575 Fire standard Fca Size: Coax 7mm Remarks: 250M Roll Brand: Triax
370768 	Triax RG6 Coax Cable CCS PVC White 250m Drum RG6/ U - PVC White, 250m reel, Coax Cable Dielectric - dimension 4.6 mm Dielectric - material PE foamed Jacket - dimension 6.50 mm Rated according to CPR EN50575 Fire standard Fca Size: Coax 7mm Remarks: 250M Roll Brand: Triax
CAB10 	10M RG6 Camper Hookup Cable F to F 10m F Type F / F Cable Size: 10m
RG11 	RG11 Coax Cable CCS PVC Black 305m Drum 305m Roll - Also Available Per Meter Copper Coated Steel Size: Coax 10mm Remarks: 305M Roll
RG6BD 	RG6 Coax Cable CCS PVC Black 305m Drum 305m Drum Copper Coated Steel Grease Filled Sky Approved Cable
RG6WD 	RG6 Coax Cable CCS PVC White 305m Drum 305m Drum Copper Coated Steel Grease Filled Sky Approved Cable



I.2 Data

155002 	Quality CAT6 UTP Cable In Pulley Box LSZH 305m Purple - Low Smoke Zero Halogen. Brand: Triax End of Line: <input checked="" type="checkbox"/>
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<p>155003</p> 	<p>Quality CAT6 UTP Cable</p> <p>CAT 6 cable, PE black, 23 AWG UTP - 100m drum. Unshielded network cables without connectors. Cat 6 standard cable can handle bandwidth up to 250 MHz (1000 BASE-T Ethernet) and 1000 mbps speed (short length up to 10 Gbit).</p> <p>Remarks: 100m Roll</p>	<p>Brand: Triax</p>
<p>157001</p> 	<p>CAT6 Grey 0.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157002</p> 	<p>CAT6 Grey 1.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157003</p> 	<p>CAT6 Grey 1.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157004</p> 	<p>CAT6 Grey 2.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157005</p> 	<p>CAT6 Grey 3.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157021</p> 	<p>CAT6 Red 0.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157022</p> 	<p>CAT6 Red 1.0M Patch Cable</p>	<p>Brand: Triax</p>


<p>157023</p> 	<p>CAT6 Red 1.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157024</p> 	<p>CAT6 Red 2.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157025</p> 	<p>CAT6 Red 3.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157031</p> 	<p>CAT6 Blue 0.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157032</p> 	<p>CAT 6 Blue 1.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157033</p> 	<p>CAT 6 Blue 1.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157034</p> 	<p>CAT 6 Blue 2.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157035</p> 	<p>CAT 6 Blue 3.0M Patch Cable</p>	<p>Brand: Triax</p>



<p>157041</p> 	<p>CAT 6 Green 0.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157042</p> 	<p>CAT 6 Green 1.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157043</p> 	<p>CAT 6 Green 1.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157044</p> 	<p>CAT 6 Green 2.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157045</p> 	<p>CAT 6 Green 3.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157051</p> 	<p>CAT 6 Yellow 0.5M Patch Cable</p>	<p>Brand: Triax</p>
<p>157052</p> 	<p>CAT 6 Yellow 1.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157053</p> 	<p>CAT 6 Yellow 1.5M Patch Cable</p>	<p>Brand: Triax</p>

<p>157054</p> 	<p>CAT 6 Yellow 2.0M Patch Cable</p>	<p>Brand: Triax</p>
<p>157055</p> 	<p>CAT 6 Yellow 3.0M Patch Cable</p>	<p>Brand: Triax</p>







I.4 HDMI






<p>370715</p> 	<p>1.5m HDMI Cable</p> <p>High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution</p>	<p>Brand: Triax</p>
<p>370716</p> 	<p>2.0m HDMI Cable</p> <p>High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution</p>	<p>Brand: Triax</p>
<p>370717</p> 	<p>3.0m HDMI Cable</p> <p>High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution</p>	<p>Brand: Triax</p>
<p>370718</p> 	<p>5.0m HDMI Cable</p> <p>High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution</p>	<p>Brand: Triax</p>
<p>370719</p> 	<p>10m HDMI Cable</p> <p>Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG</p>	<p>Brand: Triax</p>
<p>370720</p> 	<p>15m HDMI Cable</p> <p>Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG</p>	<p>Brand: Triax</p>

<p>370721</p> 	<p>20m HDMI Cable</p> <p>Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG</p>	<p>Brand: Triax</p>
<p>370722</p> 	<p>1m HDMI Cable With Ethernet</p> <p>High Speed HDMI Cable With Ethernet</p>	
<p>370723</p> 	<p>2m HDMI Cable With Ethernet</p> <p>High Speed HDMI Cable With Ethernet</p>	
<p>370724</p> 	<p>3m HDMI Cable With Ethernet</p> <p>High Speed HDMI Cable With Ethernet</p>	
<p>370725</p> 	<p>5m HDMI Cable With Ethernet</p> <p>High Speed HDMI Cable With Ethernet</p>	
<p>370726</p> 	<p>10m HDMI Cable With Ethernet</p> <p>High Speed HDMI Cable With Ethernet</p>	
<p>AHDMI</p> 	<p>HDMI Angle Adaptor</p> <p>HDMI Female to HDMI Male Right Angle Connector Ideal For Wall Mounting TV's</p>	<p>Brand: Starview</p>
<p>HDMI1000</p> 	<p>1m HDMI Cable</p> <p>Starview 1.0m HDMI Cable</p>	<p>Brand: Starview</p>

<p>HDMI500</p> 	<p>0.5m HDMI Cable</p> <p>Starview 0.5m HDMI Cable With 90 Degree Angle</p>	<p>Brand: Starview</p>
<p>HDMI600</p> 	<p>0.6m HDMI Cable Hook up</p> <p>Starview 0.6m Performance HDMI Cable With Ferrites for EMF protection. Great HDMI Patch Cable</p>	<p>Brand: Starview</p>

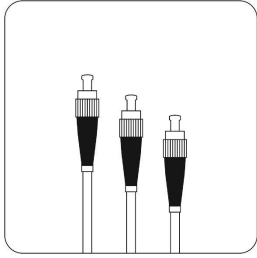
I.5 AV - Composite

<p>AOPT</p> 	<p>Optical Audio Cable</p> <p>Standard TOS Link Cable. High Quality Cable.</p>	<p>Brand: Starview</p>
<p>AOPTM</p> 	<p>Optical Audio Cable Type 2</p> <p>High Quality TOS Link Cable. Standard TOS Link to 3.5mm Toslink Plug. Suitable for Apple Air Port</p>	<p>Brand: Starview</p>
<p>CAV1000</p> 	<p>1.5m RCA Cable</p> <p>3 RCA to 3 RCA Plugs. Yellow - Red - White</p>	<p>Brand: Starview</p>
<p>CAV1005</p> 	<p>3x RCA to 3x RCA Joiner</p> <p>Standard 3 RCA to 3 RCA Joiner Black / Yellow depending on stocks</p>	<p>Brand: Starview</p>
<p>CAV1010</p> 	<p>1.5m RCA Audio Cable</p> <p>Heavy duty Left and Right Audio Cable.</p>	<p>Brand: Starview</p>
<p>CAV1020</p> 	<p>1.5m Component Cable</p> <p>Component Cable - Standard Duty</p>	<p>Brand: Starview</p>

<p>CAV1030</p> 	<p>High Grade 1.5m Component Cable</p> <p>High Quality Component Cable Metal Plugs</p> <p>Size: 1.5M</p>	<p>Brand: Starview</p>
<p>CFQ1</p> 	<p>1.5m F Type Quick Connection Cable</p> <p>Quick Connect Lead. Great for Fly Leads from TV to Wall Plate. Portable Satellite Dishes. Angled Quick Connectors -F Type</p> <p>Size: 1.5M</p>	<p>Brand: Starview</p>
<p>FPATCH</p> 	<p>16cm F Type Quick Connection Cable</p> <p>Commerical Quick Patch Lead- Short.</p>	<p>Brand: Triax</p>
<p>RFPATCH</p> 	<p>16cm Male - Female Belling Lee Quick Connection Cable</p> <p>Commercial Grade Male IEC to Male IEC (Belling Lee) Short Patch Lead</p>	<p>Brand: Triax</p>
<p>SCARTA</p> 	<p>SCART to RCA Adaptor</p> <p>Standard Scart to 3 RCA Adaptor with Switch (In/Out)</p>	

M. Fibre

FIBRE



Fibre Optics Category Index

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 - m.1 Transmitters / Stackers / EDFA
 - m.2 Receivers / Destackers
 - m.3 Taps / Splitters
 - m.4 Connectors / Attenuators
 - m.5 Fibre Cables / Patch Leads
 - m.6 Multiswitches
 - m.7 Enclosures

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m.1 Transmitters / Stackers

307507

OTXS 06-1 Optical Transmitter



OTXS 06-1 - 8.0(6.0mW)dBm @ 1310nm Optical Transmitter
 Directly modulated and cooled high-performance DFB laser. Automatic processor-controlled adjustment of the laser drive with regard to level and channel loading of various RF input signals produces the best transmission characteristics in terms of low intermodulation (CTB/CSO) and low noise.
 Multichannel pre-distortion and GaAs amplifier technology also provide the best signal quality with low noise and low distortion.
 Two redundant power supply units.
 32-bit microprocessor for automatic monitoring and control of the laser ensures constant output level and long service life.
 enclosure with 10TBase Ethernet (IEEE802.2) and RS 232 interface for external network monitoring.
 Other output levels available on request.

Brand: Triax

Remarks: Optical Connection SC/APC

307591

TOX -01 Optical Transmitter FC/PC



TOX 01 Opto RF-Link Transmitter is a small yet powerful optical transmitter for Satellite and Terrestrial over a single mode optical fibre.
 Input Frequency Range: FM 88-108MHZ, DAB 174-241MHZ,
 DTT 470-854MHz, Sat 950-2150MHz.
 Return Loss >9dB

Brand: Triax

Input level: Sat 60-92dBuV, (FM and DTT)= SAT+7dBuV, DAB=SAT+17dBuV
 Plug pack supplied separately 12...20VDC - Power Connector F-Type 1.2A
 LNB Supply - YES

Optical output power: 7dBm

Size: 85 x 55 x 25mm

Remarks: Optical Connection FC/PC

307610

Triax TOL 32 Optical LNB with PSU



The TOL32 optical LNB provides a 1310nm wideband optical output where all 4 satellite polarities are stacked into one frequency (950-5450 MHz)
 The TOL32 can passively split to 32 Nodes (PON)

Brand: Triax

Power supplied via coax connection
 Output via Fibre - FC/PC
 LNB is Universal 9750/10600

Optical Power Output 7dBm

Remarks: Optical Connection FC/PC

307614

Triax TOUN232 Kit



The Triax TOUN232 is a one satellite optical Ku-Band LNB that provides a 1310 nm and 1550nm wideband optical output where all four satellite polarities and a TER signal (DAB/DTT/FM) are stacked into one frequency range (950-5450 MHz) for distribution through one single fibre optic cable. Provides a Link Budget equivalent to 2x32 = 64 ways of splitting.

Brand: Triax

Fibre optical output is via an FC/PC connector.
Power is applied via an F-connector.
Unit is supplied with a separate (in-door) PSU with an F-connector output.

Optical Power Output 7dBm x 2

Size: 160 x 167 x 30mm **Remarks:** Optical Connection FC/PC

307615

TOUN232SA Optical Outdoor Unit



The TOUN232-SA is a stand alone Sidecar optical transmitting unit for installations where the signal provided from a TWL01 LNB is combined with a DTT signal and converted into two 1310nm fibre signals. Each of the fibre signals can be split to up to 32 optical re-converterterers on the optical reception side.

Brand: Triax

Up to four TOUN232-SA standalone units can be combined by an active splitter (TAS04) for realization of more than 2x32 fibre outputs. To realize such a system you need to use 1 x TOUN232-Kit (including the TWL01 LNB) for the first full installation, 1 x TAS04 Active Splitter and 1 x TOUN232SA for every additional output from the TAS04 you want to use. This gives you a possible total of 128, 192 or 256 optical outputs.

Optical Power Output 7dBm x 2

Size: 160 x 167 x 30mm **Remarks:** Optical Connections FC/PC

307623

TQSS Fibre IF Stacker 4 POL + DTT + FM



Triax TQSS 64 Quad Sat-IF converter to connect four satellite Polarities both FM and DTV signals in one optical output, which can be divided into up to 64 signal paths.

Brand: Triax



Input terminals can be connected to either one satellite or four satellites. All inputs are color-coded for easy installation. All four of the IF inputs are wideband area of 950-2150 MHz, so any combination of inputs are possible. DTV and FM signals are combined externally (Diplexer) and is connected to one input of Band (Black color label).

One fibre output - FC/PC
4 x Sat-IF inputs (950-2150 MHz) RF + FM
Max. 64 the signal path, passive optical network (PON)
1530nm and 1550nm wavelengths (WDM)
The network can be extended to an optical EDFA amplifier.



Incl. 20 VDC power adapter.
Laser 1/2 wavelength: nm, 1550/1530
Input frequency: 1-4 MHz IF SAT 950-2150
Output frequency (band 1 and band 3) stacked in band MHz 950-2150 (band 2 and band 4) stacked in band 2550-3750 MHz





The laser output level in dBm min. 7, typical 8





Remarks: Optical Connection FC/PC


<p>KOA4P</p> 	<p>1550nm OPTICAL AMPLIFIER 4 PORT</p> <p>KOA Series is a low noise, high performance, Fibre to the premises (FTTP) high power, multi-ports optical amplifier with a gain spectrum bandwidth within 1540~1563nm range. The output port for the optical amplifier has a built-in Coarse Wavelength Division Multiplexer to enable multiplexing with corresponding input ports connecting to a carrier OLT PON port should this be required. Each 1550nm (CATV)'s output optical port can optically multiplex with corresponding 1310/1490n's carrier OLT PON input data stream to reduce the number of components and improve the reliability of the system.</p> <ul style="list-style-type: none"> • Built-in low noise pre-amplifier • 1540~1563nm operating bandwidth for optical amplifier • Optional optical output power range of 200~2500mW (23~34dBm) • 4~32 uplink optical ports, for OLT • 4~32 1550nm output optical ports, multiply 1310/1490 data stream • Each output optical port includes built-in high performance CWDM, single fibre, to save optical fibre resources • Compatible with any FTTx PON technology: EPON, GPON • Carrier level reliability with network management • SNMP Management interface • Dual power supply, 1+1 backup <p>Size: 19" x 1RU</p>	<p>Brand: Kingray</p>
<p>KOT001</p> 	<p>47-2600MHz OPTICAL TRANSMITTER 1550nm/4mW (19" Rackmount)</p> <p>PRODUCT FEATURES</p> <ul style="list-style-type: none"> • Wide Band Type: 47~2600MHz • Suitable for Digital TV and Satellite TV application • One fibre can transmit Digital TV (DVB-C, DVB-T) and Satellite TV (DVB-S) • Cooled HGHL DFB laser provides better system stability • 1550nmTX can be amplified by EDFA, YEDFA to cover large-scale FTTH and is compatible with any FTTx PON technology <p>Size: 19" x 1RU</p>	<p>Brand: Kingray</p>

m.2 Receivers / Destackers


<p>307565</p> 	<p>ORH 100 Optical Receiver</p> <p>The Triax ORH 100 Optical FTTH Receiver Node provides an excellent and cost optimized one-way FTTH solution. It is made in a small die-case housing that is easy to mount directly, or in a plastic mouse-type wall housing. The ORH 100 has no adjustments and is easy to handle and mount. It provides built-in AGC and a 3-colour LED indication of correct optical input level, making correct installation very easy. Optical connection is done via an SC/APC connector and RF-output is via an F-connector. Simple construction and easy configuration provides significant cost reduction and simplified maintenance in modern HFC distribution networks</p> <p>Optical Input Power: -10...-3dBm</p> <p>Remarks: Optical Connector SC/APC</p>	<p>Brand: Triax</p>
<p>307592</p> 	<p>TOR -01 Optical Fibre Receivers FC/PC</p> <p>TOR 01 Opto RF-Link Receiver is a small yet powerful optical Receiver for Satellite and Terrestrial over a single mode optical fibre.</p> <p>Output level: Sat 80dBuV, DTT 70dBuV. Plug pack supplied separately 13-20VDC or power from Multiswitches on Satellite output.</p> <p>Optical Input level between -13 ~ -3dBm</p> <p>Size: 85 x 55 x 25mm</p> <p>Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>


<p>307625</p> 	<p>Triax TVCS 05 Fibre Quad De Stacker</p> <p>Triax TVCS 05 is a virtual Quad optical receiver node, which converts from TQSS 64 optical signal back to coaxial format (eg 4 x Universal single LNB.) Each output can be connected directly to a satellite receiver.</p> <p>Optical Wavelength: (Band 3 and 4) / (Band 1 and 2 + RF) nm 1530/1550 Output frequencies: 1-4 IF SAT MHz 950-2150 The typical output level / transponder: 72 dBuV Output level: RF dBuV 72 Operating voltage DC power plug: 2.1 mm - For TQSS 64 (307623) Only.</p> <p>Optical input level: dBm min. -14 Max. -3</p> <p>Size: 190 x 160 x 30mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307627</p> 	<p>TVC05 Quad + Terr Fibre Node</p> <p>For opto LNB and IRS 1. Virtual Optical Receivers are optical-to-coax converters which convert frequency stacked optical signals from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into a legacy universal single coax signal. The converters also provide a coax DTT/DAB/FM signal diplexed onto each output when it is inserted into the optical transmitter TOU 232 SA.</p> <p>Built in AGC which allows a wide dynamic range of the optical signals on Fibre input with less deviation of the RF output level and signal quality.</p> <p>Two LED indicators display operational status, Easy mounting via a wall baseplate. Power supply via RF outputs from SAT receivers Optional external power supply for continuous operation available. Covered with white plastic cabinet</p> <p>Optical input power: -12 ..0dBm - Universal LNB Freq</p> <p>Size: 110x136x50 mm Remarks: Optical Connector FC/PC</p>	<p>Brand: Triax</p>
<p>307628</p> 	<p>Triax Virtual Quattro+ TLQ05</p> <p>The virtual (Quattro) converter receives optical signals from a passive optical network.</p> <p>It then de-stacks the frequency and outputs 4 polarities on separate coax outputs, for use in multi switch systems and a single coax output for DTT/FM/DAB</p> <p>FC/PC Connection Can be alternatively powered via an external power supply</p> <p>Optical Input Power -3 ...-13dBm -Universal LNB Freq</p> <p>Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307629</p> 	<p>TVQ05 Triax Virtual Quattro + terr</p> <p>For opto LNB and IRS 1. Virtual Optical Receiver Nodes are optical-to-coax converters which convert frequency stacked optical signals from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into a legacy universal single coax signal. The converters also provide a coax DTT/DAB/FM signal diplexed onto each output or unto a separate output (dependant on model); when it is inserted into the optical transmitter TOU 232 SA.</p> <p>Built in AGC which allows a wide dynamic range of optical signals without impact to output level and quality.</p> <p>Two LED indicators display operational status. Easy mounting via a wall baseplate. Power supply via RF output by SAT receiver or by multiswitch (dependant on model) Optional external power supply for continuous operation available.</p> <p>Optical Input Power -12...0 @TOL32 Universal LNB Freq</p> <p>Size: 110x136x50mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>


<p>307631</p> 	<p>Triax TVQS 05 Fibre Quattro Destacker</p> <p>The TVQS 05 Destacker Virtual QUATTRO Optical Receiver Node is an optical-to-coax converter, which converts the frequency stacked optical signal from a TQSS 64 Front-end LNB setup into 4 single polarities. The resulting signal delivery is similar to that sent from a normal Universal QUATTRO LNB, a C-Band LNB or any combination of 4 individual polarities. The outputs can be fed directly into a multi switch.</p> <p>Uses one single Fibre Optical Output 4 x SAT-IF polarity inputs (950-2150 MHz) For a Passive Optical Network (PON) of 64 ways Uses 1530nm and 1550nm Wavelength via WDM Colour- and symbol coded inputs (QUATTRO) Includes 20VDC Power Supply Compatible with any Ku-Band or C-Band polarities</p> <p>Optical Input Level -3....-13dBm For use with TQSS64 (307623) Only</p> <p>Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307694</p> 	<p>TOE 02 Opto-to-Electrical Repeater</p> <p>The TOE 02 is to be used in conjunction with the optical transmitter TOU 232 SA as a kind of repeater to increase the number of subscribers in a fibre line. It allows you to deploy very large fibre optic plants for SAT-IF distribution with the capability of expanded optical splits locally and far away from the central dish.</p> <p>The TOE 02 has the function to convert the optical signal from the Opto-LNB or IRS1 transmitter to electrical signals for feeding another optical transmitter TOU 232 SA.</p> <p>Expands the optical split of a fibre line up to 2x32 The split of the passive optical network (PON) before the repeater should not be more than 16 Maximum of optical split in an IRS 1: $1024 = (TOU232SA=2 \times 16) \times (\text{Repeater}=2 \times 32)$ Additional expanding of split by factor 4 by use of active coaxial splitter TAS 04 for driving more IRS 1 transmitters (TOU232SA) up to 4096</p> <p>Optical Input Power -12 ...-3dBm</p> <p>Size: 160x167x30 mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307720</p> 	<p>TVQ 06 Opto Re-Convertor Quatro GTU 10750 LO - NZ</p> <p>TVQ 06 is a mini optical-to-coax converter which convert frequency stacked optical signals provided from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into four legacy universal single coax signals like a Quatro LNB. The converter also provides a coax DTT/DAB/FM signal diplexed onto a separate output</p> <p>Output level SAT 79/74/69 dBμV (switchable) Powered by Multiswitch or PSU 10...20VDC -(PSK18S) Output level TER 75 dBμV Wavelength 1310/1550 nm</p> <p>Optical Input Power -14 ...-3dBm Output LO 10750</p> <p>Size: 97x61x26 mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307721</p> 	<p>TVC 06 - Mini Re-convertor Quad GTU 10750 LO - NZ</p> <p>The TVC 06 is a mini optical-to-coax converter, which convert the frequency stacked optical signal provided from an Opto-LNB TOL or a TOU232-Kit (IRS 1) sidecar unit into four switched universal coax signals like a Quad LNB. The converters also provides a coax DTT/DAB/FM signal diplexed onto each output</p> <p>Powered by STB or PSU 10...20VDC -(PSK18S) Output level SAT 75dBμV Output level TER 65 dBμV Wavelength 1310/1550 nm</p> <p>Optical Input Power -14 ...-3dBm Output LO 10750</p> <p>Size: 128x94x27 mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>


<p>KOR001</p> 	<p>47-2600 MHz OPTICAL RECEIVER with PON (Wall Mountable)</p> <p>PRODUCT FEATURES</p> <ul style="list-style-type: none"> • PIN optical receiving, -22dBm receiving sensitivity, typical value of -13dBm • High linearity, suitable for Digital TV and SAT-IF application • Wide band type: 47~2600MHz • Digital TV (DVB-C, DVB-T) and Satellite TV (DVB-S) signal can be received via a single fibre at the same time • Built-in WDM to separate wavelengths of 1550nm (CATV) and 1310/1490nm (data) • LED Indicator • Compact in design, wall mountable and light weight <p>Brand: Kingray</p> <p>Size: 50 × 88 × 23</p>
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m.3 Taps / Splitters


<p>307616</p> 	<p>TAS04 Active 4 Way Splitter</p> <p>TAS 04 is an active coaxial splitter to drive up to 4 optical transmitters (TOU 232 SA) connected by N-Type connector cables (TUC 2,3,5,10)+ Active splitter without insertion loss (Gain 4dB) The optional splitting of an IRS 1 system can be increased to 4x (2x32) = 264 by using the TAS 04 connected to 4x optional transmitters.</p> <p>Brand: Triax</p> <p>Size: 100 x 188 x 38mm</p>
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<p>307632</p> 	<p>Triax TOS02 2 Way Optical Splitter</p> <p>TOS 02 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss. With 1 meter cables, FC/PC pre-connected.</p> <p>Brand: Triax</p> <p>Remarks: Insertion loss 3.8dBm</p>
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<p>307633</p> 	<p>Triax TOS03 3 Way Optical Splitter</p> <p>TOS 03 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss. FC/PC pre-connected.</p> <p>Brand: Triax</p> <p>Remarks: Insertion loss 5.5dBm</p>
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<p>307634</p> 	<p>Triax TOS04 4 Way Optical Splitter</p> <p>TOS 04 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss. FC/PC pre-connected</p> <p>Brand: Triax</p> <p>Remarks: Insertion loss 6.8dBm</p>
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<p>307635</p> 	<p>Triax TOS04D 4 way optical splitter</p> <p>Triax fibre optical TOS 04 - 4 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio. Using combinations of the 2,3,4 & 8 Way optical splitters All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Brand: Triax</p> <p>Size: 100 x 100 x 25mm Remarks: Insertion loss 6.9dBm</p>
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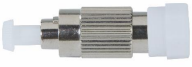

<p>307636</p> 	<p>Triax TOS02D 2 way Optical Splitter</p> <p>Triax fibre optical TOS 02 - 2 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio. Using combinations of the 2,3,4 & 8 Way optical splitters All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Brand: Triax</p> <p>Size: 150x114x20mm Remarks: Insertion loss 3.6dBm</p>
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<p>307637</p> 	<p>Triax TOS03D 3 Way Optical Splitter</p> <p>Triax fibre optical TOS 03 - 3 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio. Using combinations of the 2,3,4 & 8 Way optical splitters All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Size: 150x114x20mm Remarks: Insertion loss 5.6dBm</p>	<p>Brand: Triax</p>
<p>307638</p> 	<p>Triax TOS08 8 Way Optical Splitter</p> <p>TOS 08 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting/coupling Ratio ratio 8x12.5%. Excellent environmental & mechanical stability. Low insertion loss.</p> <p>FC/PC pre-connected</p> <p>Remarks: Insertion loss 10.6dBm</p>	<p>Brand: Triax</p>
<p>307639</p> 	<p>Triax TOS08D 8 Way Optical Splitter</p> <p>Triax fibre optical TOS 08 - 8 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio. Using combinations of the 2,3,4 & 8 Way optical splitters All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Size: 100x100x25mm Remarks: Insertion loss 10.1dBm</p>	<p>Brand: Triax</p>
<p>307730</p> 	<p>TOS02D-1090 Optical Tap</p> <p>Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio. Coupler/Split Ratio: 10/90% All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Remarks: Through/Tap Loss 0.9/10.9dBm</p>	<p>Brand: Triax</p>
<p>307731</p> 	<p>Triax Fibre TOS02D-2080 Optical Tap</p> <p>Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio. Coupler/Split Ratio: 20/80% All 1310/1550 nm</p> <p>Complete with FC/PC Connections</p> <p>Remarks: Through/Tap Loss 1.5/7.6dBm</p>	<p>Brand: Triax</p>
<p>307732</p> 	<p>Triax TOS02D-3070 Optical Tap</p> <p>Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio. Coupler/Split Ratio: 30/70% All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Remarks: Through/Tap Loss 2.1/5.8dBm</p>	<p>Brand: Triax</p>
<p>307733</p> 	<p>TOS02D-4060 Optical Tap</p> <p>Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio. Coupler/Split Ratio: 40/60% All 1310/1550 nm</p> <p>Complete with FC/PC Connections.</p> <p>Remarks: Through/Tap Loss 2.6/4.4dBm</p>	<p>Brand: Triax</p>







<p>307739</p> 	<p>TOS 08S - 8 Way Fibre Splitter SC/APC</p> <p>TOS 08S, 8-way PLC Splitter SC/APC (1260...1650 nm) The balanced coupler is implemented in a valid metal housing pre-assembled with SC/APC connectors PLC (Planar Lightwave Circuit) couplers with a wide window of wave lengths Low and flat insertion loss</p> <p>SC/APC Connectors</p> <p>Remarks: Insertion Loss 10.2dBm</p>	<p>Brand: Triax</p>
<p>307744</p> 	<p>Triax Optical Splitter 02S SC/APC</p> <p>TOS 02S, 2-way PLC Splitter SC/APC (1260...1650 nm) The balanced coupler is implemented in a valid metal housing pre-assembled with SC/APC connectors PLC (Planar Lightwave Circuit) couplers with a wide window of wave lengths Low and flat insertion loss</p> <p>SC/APC Connectors</p> <p>Remarks: Insertion Loss 3.6dBm</p>	<p>Brand: Triax</p>








m.4 Connectors / Attenuators

<p>307644</p> 	<p>TOT02 Optical Termination</p> <p>TOT 02 Optical terminator - FC/PC connector</p> <p>Remarks: FC/PC connector</p>	<p>Brand: Triax</p>
<p>307684</p> 	<p>Triax Barrel Adaptor for FC/PC-FC/PC</p> <p>TFB 001 - Barrel adaptor - FC/PC - FC/PC Triax fibre optic accessories- for building optical networks Joint 2 Optical Cables.</p> <p>Remarks: FC/PC</p>	<p>Brand: Triax</p>
<p>307686</p> 	<p>Triax Barrel Adaptor for FC/PC-SC/PC</p> <p>TFB 002 - Barrel adaptor - FC/PC - SC/PC Triax fibre optic accessories- for building optical networks</p>	<p>Brand: Triax</p>
<p>307688</p> 	<p>TFA005, 05 dBm Optical Attenuators</p> <p>TFA 005 - Optical attenuator. 5 dBm optical attenuator, FC/PC-FC/PC</p>	<p>Brand: Triax</p>
<p>307690</p> 	<p>TFA010, 10 dBm Optical Attenuators</p> <p>TFA 010 - Optical attenuator. 10 dBm optical attenuator, FC/PC-FC/PC</p>	<p>Brand: Triax</p>




<p>307692</p> 	<p>TFA015, 15 dBm Optical Attenuator</p> <p>TFA 015 - Optical attenuator. 15 dBm optical attenuator, FC/PC-FC/PC</p>	<p>Brand: Triax</p>
<p>FCSCA</p> 	<p>FC/PC Adaptor to SC/APC - Quick Connect</p> <p>Fibre Adaptor. Handy to carry in your kit. Connects from FC/PC to SC/APC.</p>	<p>Brand: OEM</p>

m.5 Fibre Cables/ Patch Leads




<p>307577</p> 	<p>SC/APC to SC/PC fibre cord</p> <p>Optical patch cable - SC/APC - SC/PC - singlemode</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH yellow</p> <p>Size: 1M</p>	<p>Brand: Triax</p>
<p>307578</p> 	<p>Fibre Patch Lead 3 M FC/PC - SC/PC</p> <p>Optical patch cable - FC/PC - SC/PC - singlemode</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH yellow</p> <p>Size: 3M</p>	<p>Brand: Triax</p>
<p>307579</p> 	<p>Triax SC/APC to FC/PC Fibre Cord</p> <p>Optical patch cable -SC/APC - FC/PC - singlemode</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH yellow</p> <p>Size: 1M</p>	<p>Brand: Triax</p>
<p>307580</p> 	<p>SC/APC to SC/APC</p> <p>Optical patch cable - SC/APC - SC/APC - singlemode</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH grey</p> <p>Size: 2M</p>	<p>Brand: Triax</p>
<p>307581</p> 	<p>Triax FC/PC Pigtail Cable 1mtr</p> <p>FC/PC Pigtail cable.</p> <p>Triax armored fibre optical patchcord - for building optical networks. diameter 3mm. Cable length 1 meter.</p> <p>Size: 1M</p>	<p>Brand: Triax</p>
<p>307582</p> 	<p>Optical patch cable - FC/PC - SC/APC</p> <p>Optical patch cable - FC/PC - SC/APC - singlemode</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH grey</p> <p>Size: 2M</p> <p>Remarks: FC/PC - SC/APC</p>	<p>Brand: Triax</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>307601</p> 	<p>TUC 001 0.5M N Type Cable</p> <p>TUC 001 - 0.5 meter coax cable with N-Type male connector (frequency 950...5450 MHz)</p> <p>TUC cables are used for extension of the TOU 232 Kit in two options</p> <p>Size: 1M Remarks: Use with TAS 04 Splitter, TOU 232 or TOE</p>	<p>Brand: Triax</p>
<p>307602</p> 	<p>TUC 002 2M N conector Cable</p> <p>TUC 002 - Coax cables with N male connector (frequency 950...5450 MHz)</p> <p>TUC cables are used for extension of the TOU 232 Kit in two options :</p> <p>The splitting of an IRS system can be increased to $4 \times (2 \times 32) = 264$ by using the TAS 04 connected via TUC 002 cable to 4 x optional transmitter TOU 232 SA. The distance between stacking LNB TWL 01 and optical transmitter TOU 232 SA can be extended until max.10 m by using the proper TUC cable (2,3,5,10 mtr). The TUC 002 (2 m) is a standard component in the TOU 232 Kit.</p> <p>Size: 2m Remarks: Use with TAS 04 Splitter, TOU 232 or TOE</p>	<p>Brand: Triax</p>
<p>307603</p> 	<p>TUC 3 mtr RF Cable</p> <p>TUC 003 - 3 meter coax cable with N-Type male connector (frequency 950...5450 MHz)</p> <p>TUC cables are used for extension of the TOU 232 Kit in two options</p> <p>Size: 3M Remarks: Use with TAS 04 Splitter, TOU 232 or TOE</p>	<p>Brand: Triax</p>
<p>307604</p> 	<p>TUC 5 mtr RF Cable</p> <p>TUC 005 - 5 meter coax cable with N-Type male connector (frequency 950...5450 MHz)</p> <p>TUC cables are used for extension of the TOU 232 Kit in two options</p> <p>Size: 5M Remarks: Use with TAS 04 Splitter, TOU 232 or TOE</p>	<p>Brand: Triax</p>
<p>307605</p> 	<p>TUC 10mtr RF Cable</p> <p>TUC 010 - 10 meter coax cable with N-Type male connector (frequency 950...5450 MHz)</p> <p>TUC cables are used for extension of the TOU 232 Kit in two options</p> <p>Size: 10M Remarks: Use with TAS 04 Splitter, TOU 232 or TOE</p>	<p>Brand: Triax</p>
<p>307661</p> 	<p>Triax Optical Cable 1mtr</p> <p>TFC 01 - Steel armored 1 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 1M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307662</p> 	<p>Triax Optical Cable 3mtr</p> <p>TFC 03 - Steel armored 3 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 3M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>


<p>307663</p> 	<p>Triax Optical Cable 5mtr</p> <p>TFC 05 - Steel armored 5 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 5M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307664</p> 	<p>Triax Optical Cable 10M</p> <p>TFC 10 - Steel armored 10 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 10M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307665</p> 	<p>Triax Optical Cable 15mtr</p> <p>TFC 15 - Steel armored 15 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 15M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307666</p> 	<p>Triax Optical Cable 20M</p> <p>TFC 20 - Steel armored 20 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 20M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307667</p> 	<p>Triax Optical Cable 30mtr</p> <p>TFC 30 - Steel armored 30 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 30M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307668</p> 	<p>Triax Optical Cable 40M</p> <p>TFC 40 - Steel armored 40 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 40M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307669</p> 	<p>Triax Optical Cable 50M</p> <p>TFC 50 - Steel armored 50 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 50M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307670</p> 	<p>Triax Optical Cable 75M</p> <p>TFC 75 - Steel armored 75 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 75M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>

<p>307671</p> 	<p>Triax Optical Cable 100mtr</p> <p>TFC 100 - Steel armored 100 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 100M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>307672</p> 	<p>TFC200-200 meter FC/PC-FC/PC</p> <p>TFC 200 - Steel armored 200 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension</p> <p>Size: 200M Remarks: Conectors FC/PC</p>	<p>Brand: Triax</p>
<p>FYPC</p> 	<p>FC/PC to FC/PC Yellow 1.5M Patch Lead</p> <p>Optical patch cable - FC/PC - FC/PC - singlemode 1.5 meter</p> <p>Pre-connected cables for easy installation, for singlemode use, LSZH yellow</p>	<p>Brand: OEM</p>

m.6 Multiswitch

<p>307696</p> 	<p>Triax Optical Switch Master Unit 16 way TOM16M</p> <p>Triax Optical Switch Master Unit 16 way TOM16M The Opto Multiswitch features a built-in optical-to-coaxial Reconverter. All SAT-IF bands along with Terrestrial signals are available on every output. The Opto Switch Master is the standalone base unit for reception of one SAT position and terrestrial broadcast signals. Reception can be extended to 2, 3 or 4 satellites by plugging additional Opto Switch Slave units into the Opto Switch Master</p> <p>Optical Input Power: -14...-3dBm (@TOL32, TOU232)</p> <p>Size: 227x138x67.5mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>307697</p> 	<p>Triax optical Switch Master Unit - 8 way..TOM08M</p> <p>Triax Optical Switch Master Unit 8 way TOM08M The Opto Multiswitch features a built-in optical-to-coaxial Reconverter. All SAT-IF bands along with Terrestrial signals are available on every output. The Opto Switch Master is the standalone base unit for reception of one SAT position and terrestrial broadcast signals. Reception can be extended to 2, 3 or 4 satellites by plugging additional Opto Switch Slave units into the Opto Switch Master</p> <p>Optical Input Power: -14...-3dBm (@TOL32, TOU232)</p> <p>Size: 227x138x67.5mm Remarks: Optical Connector FC/PC</p>	<p>Brand: Triax</p>
<p>307699</p> 	<p>Triax Optical Switch Slave Unit - 8 way TOM08S</p> <p>The Opto SwitchSlave TOM 08 S is a plug on module to supply the reception of the four SAT-IF bands from a further Satellite fibre into 8 trunk lines of the Opto SwitchMaster TOM 08 M.</p> <p>Optical Input Power: -14...-3dBm (@TOL32, TOU232)</p> <p>Size: 227x95x67.5 mm Remarks: Optical Connector - FC/PC</p>	<p>Brand: Triax</p>

m.7 Enclosures

<p>252410</p> 	<p>Triax PTB Medium Grey</p> <p>The enclosure type PTB is designed to house the last final outdoor fibre subscriber connection. It can be mounted inground or secured to a wall or similar structure in either streetside or free-standing applications. Comes with 3 brackets mounted.</p> <p>Number of subscribers max. 24 IP Rating IP 34D, Protection class IK 10</p> <p>Size: 1004H x 230W x 80D</p>	<p>Brand: Triax</p>
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N. Digital Headend

HEADENDS	<h3>Digital Headends Category Index</h3> <p>N. Digital Headends (Signal Processing)</p> <ul style="list-style-type: none"> n.1 TDX n.2 TDH800 n.3 Panaccess n.4 Cat TV n.5 DRM Servers n.6 Rack Mounting n.7 Data Solutions -EoC <p style="text-align: right;">Remarks: Page 1 of 13</p>
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n.1 TDX

492006	<h3>TDX Redundant Power Supply Unit</h3> <p>The TDX Redundant power supply provides you with a high degree of power assurance in connection with your TDX headend system.</p> <p>The redundant power supply uses two identical power supply units mounted in a mechanical frame. Only one of the two units will be active at all times supplying power. If one power supply unit breaks down the other unit instantly takes over and thereby prevents an interruption of the supply of power.</p> <p style="text-align: right;">Brand: Triax</p>
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492091	<h3>TDX Black Edition</h3> <p>TRIAX Black Edition</p> <p>is the ultimate choice when delivering reliable solutions to the hospitality sector. Our solutions fully support upgrades and new installations.</p> <p>The TDX Black Edition cabinet is designed with up to 16 input modules and 6 Quad output modules; it is extremely compact and can therefore be easily installed on a wall or in a 19 "rack. Whether it is related to the installation, maintenance or repair, all inputs, outputs and cables can be easily installed and operated from the front of the cabinet.</p> <p>Up to three TDX Black Edition Headends can be combined as one system of input and output signals, as such up to 72 PAL, COFDM or QAM channels are possible (or 480 IP services). The new HTML5 user interface guarantees easy installation, remote control and system monitoring via SNMP.</p> <p>DRM integration for secure HD-service distribution is supported and can be easily handled with the Simulcrypt interface.</p> <p>With the PID-management the TDX Black Edition supports services changes without any retuning of TV's.</p> <p>Size: 290x240x440mm Remarks: New</p> <p style="text-align: right;">Brand: Triax</p>
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TDXCARDS	<h3>TDX Cards Sub Category Index</h3> <ul style="list-style-type: none"> n.1 TDX Cards <ul style="list-style-type: none"> n.1.1 Front End Cards n.1.2 Back End Cards n.1.3 IPTV n.1.4 Parts <p style="text-align: right;">Remarks: Pages 1 of 5</p>
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n.1.1 Front End Cards

<p>492020</p> 	<p>TDX Frontend DVB-S</p> <p>DVB-S/S2 input module - QPSK and 8PSK demodulator. The DVB-S module is able to receive a complete transponder. All services on the chosen frequency will be transferred to the TDX pool. Input frequency: 950-2150. Supports DiSEqC 1.1</p> <p>Demodulator Type: QPSK/8PSK DiSEqC level: 1.1 LNB LO/HI programmable: 0/22 kHz LNB V/H programmable: 0...13...18/300 V/mA Input level: 55...75 dBµV</p> <p>Size: 29 x 132 x 50 mm</p>	<p>Brand: Triax</p>
<p>492023</p> 	<p>TDX Front END DVB-T/T2</p> <p>DVB-T2 input module, The DVB-T/T2 module is able to receive a complete transponder. All services on the chosen frequency will be transferred to the TDX pool. Input frequency: 177, 5 - 226,5 / 474-862.</p> <p>COFDM demodulator Demodulator/Mode: 16QAM, 64QAM / 2k and 8k. Input Level 45...75 dBµV</p> <p>Size: 29 x 132 x 50 mm</p>	<p>Brand: Triax</p>
<p>492030</p> 	<p>TDX Frontend HDMI</p> <p>The HDMI encoder module converts digital audio and video signals from a set top box, a DVD player, a camera, laptop or other sources, into a MPEG data stream. This HDMI data stream is then available in the TDX pool and can be sent out on all TDX output modules.</p> <p>Audio embedded: AAC, 48 kHz/MPEG-2(L1) Output Type: MPEG (Serial) transport stream (LVDS) Output Video Codec: MPEG-2/MPEG-4 Output Video Codec Settings (CBR): 3...11 @ 1 Mbps Input video standards: 480i30; 480p60; 576i25; 576p50; 720p50/60; 1080p25/30; 1080i25/30</p> <p>Size: 29 x 126 x 53 mm</p>	<p>Brand: Triax</p>
<p>492080</p> 	<p>TDX AV Input Module 1 Channel</p> <p>AV encoder module. The encoder cassette converts analogue video and audio signals into a MPEG2 or MPEG4 data stream. This data stream is then available in the TDX pool and can be sent out on all TDX output modules. Teletext and WSS signaling in the analog signal are also converted into the MPEG2/4 stream.</p> <p>Audio embedded; AAC, 48 kHz/MPEG-2(L1), Stereo Output Type: MPEG (Serial) transport stream (LVDS) Output Video Codec: MPEG-2/MPEG-4 Output Video Codec Settings (CBR): 1, 2.5, 5, 10 Mbps Scan Resolution: 525, 625 Pixel</p> <p>Size: 29 x 126 x 53 mm Remarks: Requires D-sub Cable</p>	<p>Brand: Triax</p>

n.1.2 Back End Cards

<p>492050</p> 	<p>TDX PAL Backend FTA</p> <p>TDX backend PAL output module [DVB-S/S2] - Quad FTA. Any of the services coming from the TDX Pool can be modulated to an analogue PAL signal. It is possible to send out 24 PAL services/TV programs from one cabinet. Each of the output modules can be delivered with 2 CI-slots. Full band modulator.</p> <p>VSB - VHF/UHF, mono, A2, Nicam</p> <p>Size: 17 x 162 x 185 mm</p>	<p>Brand: Triax</p>
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Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
492051	TDX Backend PAL CI	Brand: Triax
	<p>PAL output module [DVB-S/S2] - Quad CI. Any of the services coming from the TDX Pool can be modulated to an analogue PAL signal. It is possible to send out 24 PAL services/TV programs from one cabinet. Each of the output modules can be delivered with 2 CI-slots.Full band modulator.</p> <p>VSB VHF/UHF mono, A2, Nicam</p> <p>Size: 17 x 162 x 185 mm</p>	
492052	TDX Back end PAL Down Scale Card	Brand: Triax
	<p>The TDX quad PAL HD downscale module can take any HD service from the pool, scale the service down to SD format, modulate it in to a PAL signal and distribute it in a PAL services / TV programs from each module equal to 24 PAL services from one cabinet.</p> <p>VSB VHF/UHF mono, A2, Nicam</p> <p>Size: 17 x 162 x 185 mm</p>	
492056	Back End QAM CI Module	Brand: Triax
	<p>QAM Quad output module. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in a QAM data stream. Depending on the bandwidth of each service it is possible to mix all the services and use the total bandwidth in an optimal way.</p> <p>Size: 17 x 162 x 185 mm Remarks: Indent</p>	
492061	TDX Backend COFDM with CI	Brand: Triax
	<p>TDX Backend - COFDM quad output moduleIt is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in a COFDM data stream. Depending on the bandwidth of each service it is possible to mix all the services and use the total bandwidth in an optimal way.</p> <p>2 x CI Slots -Suitable for 2 Sky CAMS</p> <p>Size: 17 x 162 x 185 mm</p>	
492070	TDX Backend Twin CI Module	Brand: Triax
	<p>The 2 x CI backend module enables you to take several services depending on CAM module from the TDX pool, decrypt them and loop them back in decrypted form to the pool.</p> <p>2xCI = 2 Sky Cam Modules</p> <p>Size: 17 x 162 x 185 mm</p>	
492072	TDX Back End IP Card	Brand: Triax
	<p>The IP output module is an output module for transmission of digital video, audio and miscellaneous data, encapsulated within one or more MPEG2/DVB single program transport streams.</p> <p>The TDX headend system provides the following functionality when the IP out module has been installed:</p> <ul style="list-style-type: none"> IP multicast streaming (UDP streaming) RTP option IGMP version 2 SPTS including SDT, PAT, PMT, CAT Packet ratio of 3-7 TS packet per IP packet ratio 3-7:1 Max. BW 720 Mbits/s output per IP output module 96 services per IP output module/AUX socket Possible to change service ID (SID) Possible to select from IP via Link 2 x CI slots complying EN 50 221 <p>Size: 17 x 162 x 185 mm</p>	


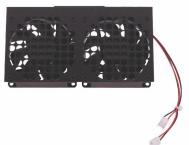
n.1.3 IPTV

<p>418040</p> 	<p>TDX IPTV-out 12 service - Start</p> <p>IP output SFP. When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW. The start package (item no. 418040) for IP is for 12 IP services</p> <p>Brand: Triax</p> <p>Remarks: Software Licience</p>	<p>Brand: Triax</p>
<p>418041</p> 	<p>TDX IPTV-out 12 service - Expand</p> <p>IP output SFP. When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW. The start package is for 12 IP services, and for additional services the IPTV expand software (item no. 418041) is supplied in packages for 12 services</p> <p>Brand: Triax</p> <p>Remarks: Software Licience</p>	<p>Brand: Triax</p>
<p>418042</p> 	<p>4 IPTV OUT Starter Pack</p> <p>Brand: Triax</p>	<p>Brand: Triax</p>
<p>418043</p> 	<p>TDX IPTV-out 4 service - Expand</p> <p>When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW. The add-on package (item no. 418043) for IP is for 4 Extra IP services.</p> <p>Brand: Triax</p> <p>Remarks: Software Licience</p>	<p>Brand: Triax</p>
<p>418047</p> 	<p>TDX IPTV-in 4 service - Start</p> <p>IP-in 4 IP services – Start pack</p> <p>When the incoming signals are in the IP format, you will need a RJ45 or fibre SFP and additional software licenses, to receive the IP Services. This start package is for 4 IP-in services.</p> <p>Brand: Triax</p> <p>Remarks: Software Licience</p>	<p>Brand: Triax</p>
<p>418048</p> 	<p>TDX IPTV-in 4 service - Expand</p> <p>IP-in 4 IP services – Extension pack - 418048</p> <p>For additional IP-in services an IPTV-in extension pack of 4 extra licensees can be ordered.</p> <p>Brand: Triax</p> <p>Remarks: Software Licience</p>	<p>Brand: Triax</p>
<p>492086</p> 	<p>SFP RJ45 EOLT -C12-02</p> <p>SFP (Small Form - Factor Pluggable). It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream.</p> <p>Features:</p> <ul style="list-style-type: none"> Support 1000BASE-T operation in host systems with SGMII interface Up to 1.25Gbps bi-direction data links Hot-pluggable SFP footprint Fully metallic enclosure for low EMI Low power dissipation (1.05 W typical) Compact RJ-45 connector assembly 100m transmission over unshielded twisted pair (UTP) Category 5 Cable <p>Brand: Triax</p>	<p>Brand: Triax</p>

<p>492087</p> 	<p>SPF Fibre 850nm EOLS-8512MXX</p> <p>IP output via fibre. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream. You can use fibre cable to transmit your IP stream. Fibre LC - 850 nm. Gigabit Ethernet.</p> <p>Features:</p> <ul style="list-style-type: none"> Operating data rate up to 1.25Gbps 850nm VCSEL Laser Transmitter 550m with 50/125 MMF, 300m on 62.5/125 MMF Duplex LC Connector Interface Hot Pluggable Compliant with MSA SFP Specification Digital diagnostic monitor interface Compatible with SFF-8472 <p>Remarks: Fibre LC - 850 nm</p>	<p>Brand: Triax</p>
<p>492088</p> 	<p>Triax SFP Fibre 1310nm</p> <p>IP output SFP via fibre. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream. You can use fibre to transmit your IP stream. Fibre LC - 1310 nm. Gigabit Ethernet.</p> <p>Features:</p> <ul style="list-style-type: none"> Operating data rate up to 1.25Gbps 1310nm VCSEL Laser Transmitter 2000m with on 62.5/125 MMF Duplex LC Connector Interface Hot Pluggable Compliant with MSA SFP Specification Compatible with SFF-8472 <p>Remarks: Fibre LC - 1310 nm</p>	<p>Brand: Triax</p>
<p>492095</p> 	<p>IPTV EPG Server</p> <p>The IPTV EPG Server provides EPG data to IP-set top boxes, IP-televisions and middleware solutions, e.g. the EPG server extracts data from DVB-S and DVB-T front end modules enabling it to populate the EPG Guides on hotel IPTV displays.</p> <p>Size: 8 x 29 x 52 mm</p> <p>Remarks: IPTV</p>	<p>Brand: Triax</p>


n.1.4 Parts

<p>300745</p> 	<p>Decoder Cable Sub-D to Phono</p> <p>Triax AV cable - 1.50 m. 15 pol D-sub connector - 3 x RCA Phono connector.</p>	<p>Brand: Triax</p>
<p>490139</p> 	<p>TDX Key and Screw Kit</p> <p>Pack Containing TDX Screws and Key</p>	<p>Brand: Triax</p>
<p>492000</p> 	<p>TDX Controller Module</p> <p>Replacement TDX Main Board / Control Board</p>	<p>Brand: Triax</p>


<p>492005</p> 	<p>TDX Power Supply Module</p> <p>Replacement Power Supply for TDX</p> <p>Total Weight 0,905 kg</p>	<p>Brand: Triax</p>
<p>775276</p> 	<p>TDX Fan Unit</p> <p>TDX fan kit 80 x 80 x 25 mm KDE1208P</p> <p>Total Weight 0,250 kg</p>	<p>Brand: Triax</p>


Remarks: TDX Parts

n.2 TDH800





<p>692890</p> 	<p>Triax TDH 800 Main Cabinet</p> <p>TDH 800. Technology, that can do more.</p> <p>The cabinet is designed as one system of input and output signals, as such over 100 Digital Channels are possible, it is extremely compact and can therefore be easily installed on a wall or in a 19 "rack. Whether it is related to the installation, maintenance or repair all inputs, outputs and cables can be easily installed and operated from the front of the TDH 800.</p> <p>TDH 800 output amplifier can be software-adjusted within the range 85 dBμV through 93 dBμV.</p> <p>Specifications</p> <p>Can output Digital and Analogue at the same time: YES</p> <p>Output level max. 93 dBμV (105dBμV Analogue)</p> <p>Test point -20 dB</p> <p>Frequency range (RF OUT) 47-862 MHz</p> <p>AC Supply voltage 90-260 (50/60 HZ IEC320 1.8m cable) VAC</p> <p>Power Consumption (typ.) 280 (min 20) W</p> <p>Temperature - operating -10 to +50 °C</p> <p>External RF OUT F-connector</p> <p>PC interface RJ 45: HTML5</p> <p>POOL Technology YES</p> <p>Size: HDW 265 x 240 x 440</p>	<p>Brand: Triax</p>
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Remarks: Sky CAM Module Approved






<p>692895</p> 	<p>TDH800 Sky 10-12 Channel Pack 6xCAM Slots, 8 DVBS</p> <p>TDH800 Special Sky Package, Contains:</p> <p>1 X TDH800 Main Unit with pre installed cards;</p> <p>8 x DVB S/S2 Cards (692820)</p> <p>1 x COFDM Back END with 2xCI (692861)</p> <p>2 x CI only Back END = 4xCI (692870)</p> <p>This System can take 6 Sky Cams straight out of the box, so it can distribute 12 Channels of Sky TV.</p> <p>The System can be easily upgraded to a total of 24 Sky Channels from the one Main Unit. (Extra Cards Required)</p> <p>By adding some extra cards you can also add Freeview Satellite or Freeview HD to make a complete system.</p>	<p>Brand: Triax</p>
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<p>TDH800CARDS</p> 	<p>TDH800 Cards Sub Category Index</p> <p>n.2 TDH800 Cards</p> <p>n.2.1 Front End Cards</p> <p>n.2.2 Back End Cards</p> <p>n.2.3 Parts</p>	<p>Remarks: Pages 1 of 3</p>
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n.2.1 Front End Cards

<p>692820</p> 	<p>TDH 811 Frontend - DVB-S/S2 [QPSK/8PSK]</p> <p>The DVB-S/S2 frontend module is an input module for the reception of digital satellite signals in a TDH 800 headend system. The module can receive a complete transponder and all services on the chosen frequency can be transferred to the TDH 800 pool. The DVB-S/S2 frontend module includes an IF tuner with antenna loop through and a QPSK/8PSK demodulator with serial transport stream input to the TDH 800 headend system.</p> <p>Features:</p> <ul style="list-style-type: none"> Preconfiguration from/to file through system controller module. Log to file/flash. DVB-S compliant, up to 45 MS/s. DVB-S2 compliant, up to 37 MS/s. Programmable LNB control: 0/14/18V - 0/22kHz. All services will be transferred to the TDH 800 pool. DiSEqC compliant (1.0) <p>Size: 32 x 132 x 50 mm</p>	<p>Brand: Triax</p>
<p>692823</p> 	<p>TDH 813 Frontend - DVB-T/T2 [COFDM]</p> <p>The DVB-T/T2 frontend module is an input module for the reception of both T and T2 digital terrestrial signals. The module can receive a complete terrestrial MUX and send all services in the MUX to the TDH 800 pool. The DVB-T/T2 frontend module includes a tuner, with integrated gain control and channel filtering, and a COFDM demodulator with serial transport stream input to the TDH 800 system.</p> <p>Features:</p> <ul style="list-style-type: none"> Reception of HD and SD services Software downloading through TDH 800 system controller module Preconfiguration from/to file through system controller module Log to file/flash All services will be transferred to the TDH 800 pool <p>Size: 29 x 132 x 50 mm</p>	<p>Brand: Triax</p>
<p>692830</p> 	<p>TDH 815 HDMI Frontend</p> <p>The HDMI module converts digital audio and video signals from a set top box, a DVD player, a camera, laptop or other sources, into a MPEG data stream.</p> <p>Audio embedded: AAC, 48 kHz/MPEG-2(L1), Stereo or AC3 pass through Output Type: MPEG (Serial) transport stream (LVDS) Output Video Codec: MPEG-2, MPEG-4 Output Video Codec Settings (CBR): 3...11 Mbps</p> <p>Size: 29 x 126 x 53 mm</p>	<p>Brand: Triax</p>
<p>692880</p> 	<p>TDH 814 Frontend AV Encoder Module</p> <p>The AV encoder module converts analog video (CVBS) and audio signals from a set top box, a DVD player, a camera or other sources, into a MPEG2 or MPEG4 data stream. This data stream is then available in the TDH 800 pool and can be sent out on all TDH 800 output modules.</p> <p>Audio embedded: AAC, 48 kHz/MPEG-2(L1), Stereo Output Video Codec: MPEG-2, MPEG-4 Scan Resolution: 525, 625 Pixel Connector Type: 15pol Sub-D</p> <p>Size: 29 x 126 x 53 mm Remarks: Requires D-Sub Cable</p>	<p>Brand: Triax</p>

n.2.2 Back End Cards

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>692850</p> 	<p>TDH 841 Backend - PAL</p> <p>The TDH 800 quad PAL backend is an output module that enables you to distribute up to 4 services/TV programs available in the TDH 800 pool. The TV programs are chosen from the TDH 800 service tool.</p> <p>Output Audio S/N Ratio 50 dB Output level adjustment +3...-17 dB Output Level System 93.0 dBμV Output Video S/N Ratio 54 dB Picture carrier stability < ±30 kHz</p> <p>Size: 12 x 162 x 180 mm</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>692851</p> 	<p>TDH 842 Backend - PAL - 2CI</p> <p>Quad PAL backend module - with 2 x CI slots. The TDH 800 quad PAL backend is an output module that enables you to distribute up to 4 services/TV programs available in the TDH 800 pool. The TV programs are chosen from the TDH 800 service tool. The PAL output module is delivered with 2 CI slots for decryption</p> <p>Output Audio S/N Ratio 50 dB Output level adjustment +3...-17 dB Output Level System 93.0 dBμV Output Video S/N Ratio 54 dB Picture carrier stability < ±30 kHz</p> <p>Size: 21 x 162 x 180 mm</p>	<p>Brand: Triax</p> <p>End of Line: <input checked="" type="checkbox"/></p>
<p>692860</p> 	<p>TDH800 Backend COFDM Card no CI</p> <p>Quad COFDM backend modules - DVB-T in FTA. The TDH 800 quad COFDM backend module is an output module that enables you to create up to 4 muxes of services / TV programs which are available from the TDH 800 pool. The services are distributed in a COFDM data stream. The COFDM output modules is delivered in a free-to-air version.</p> <p>MER: 35.0 dB Output level adjustment: +3...-17 dB Output Level System: 90.0 ± 1.5 dBμV Output QAM Modes: 16QAM, 64QAM, QPSK</p> <p>Size: 17 x 162 x 182 mm</p>	<p>Brand: Triax</p>
<p>692861</p> 	<p>TDH 844 Backend - COFDM -2CI</p> <p>Quad COFDM backend module - with 2 x CI slots. The TDH 800 quad COFDM backend module is an output module that enables you to create up to 4 muxes of services / TV programs which are available from the TDH 800 pool. The services are distributed in a COFDM data stream.</p> <p>Carrier supported: 2K Guard Interval: 1/32, 1/16, 1/8, 1/4 MER: 35.0 dB Output level adjustment: +3...-17 dB Output Level System: 90.0 ± 1.5 dBμV Output QAM Modes: 16QAM, 64QAM, QPSK Output spectrum: Normal Spurious Signals: > 60 dB</p> <p>Size: 24 x 162 x 182 mm</p>	<p>Brand: Triax</p>
<p>692870</p> 	<p>TDH 847 2CI Backend</p> <p>The 2 x CI backend module enables you to take several services depending on CAM module from the IP pool, decrypt them and loop them back in decrypted form to the pool.</p> <p>Size: 24 x 162 x 185 mm</p>	<p>Brand: Triax</p>

n.3 Panaccess

305501	Pan Access CAS 19" Rack Mount	<p>Conditional Access System for Hospitality Solutions. Support of QAM, COFDM or IP distribution inclusive hardware and for maximal 500 rooms.</p> <p>The CAS Hospitality is a Conditional Access Solution for digital TV headends and runs DVB/IP CAS software. Installation, operation and maintenance are very easy and do not need intervention of experts. The CAS Hospitality Solution (Product) is optimized for the requirements of hotels and hospitals. Every headend becomes a secure and state-of-the-art digital TV platform with highend digital rights management and access restriction.</p> <p>Features:</p> <ul style="list-style-type: none"> Supports room management for 500 rooms max Room Messages (On-screen messages) High-end conditional access system (CAS) Compatible with QAM, COFDM and IP Data stored at a secure Triax Database (No backup necessary) Controlled by CAS Management Software or network based interface Pay per channel, TV client, provisioning, etc. Any client device: TV with CI interface or Set Top Box Smartcard or cradles licenses possible Hospitality & Hotel Chains management (on demand). Master account for managing thousands of hotels uniformly Easy to use reception mode Easy integration into your PMS system (on demand) 	<p>Brand: Triax</p>
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305510	Panaccess Scrambler CI unit	<p>The form-factor of the common interface scrambler module by TRIAX transforms the TDX CI Interface to a professional CAS scrambler.</p> <p>Main Features:</p> <ul style="list-style-type: none"> Common interface compliant with DVB EN 50221 Ethernet interface 10/100 Mbps DVB (De)-Multiplexer, compliant with ETSI EN 300 468 DVB Common Scrambling compliant Individual scrambling of up to 72 Mbits/s Automatic configuration, i.e. automatic provisioning of access criteria Set-Top-Box firmware playout Transport stream monitoring and analysis Temperature monitoring 	<p>Brand: Triax</p>
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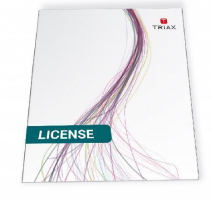
305511	Panaccess CI Module including embedded card	<p>CAM module with inbuilt CAS smartcard Chip.</p> <p>The CAS smartcard chip is based on a cryptocontroller of NXP.</p> <p>A set of cryptographic features makes this platform very flexible and secure.</p> <p>In case of compromise already included standby algorithms can be activated.</p> <p>Some characteristics:</p> <ul style="list-style-type: none"> ECM/EMM envelope encryption Sophisticated key change mechanisms Key ageing preventing replay attacks Standby algorithms included Configurable multi-layer key hierarchy Multiple sectors, cryptographically independent 	<p>Brand: Triax</p>
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n.4 Cat TV

<p>350661</p> 	<p>NBL 0200 Cat TV Balun</p> <p>The balun (balanced - unbalanced) converts from catTV Panel transmitter via generic cabling symmetrical signal (100 ohms) to devices (eg TV and radio) coaxial signal (75 Ohm). The catTV balun is connected by patch cable to the RJ45 socket. Audio input signals via RJ 45 Reconversion of 100 Ohm in 75 Ohm Amplification of the RF signal Assignment of the signals on the outputs Skew and attenuation of max. 50 dB to compensate Plug and Play, 3 switch positions for easy adaptation to different cable lengths</p>	<p>Brand: Triax</p>
<p>350663</p> 	<p>CATTV Panel NPN3412</p> <p>NPN and NPO catTV panels for televisions and radios at any point in the data network without additional installation of coaxial cable. Active Transfer box for distribution of CATV signals over a generic building wiring. The panel with electric NPN input (coaxial / 75 Ohm) converts the input signal to a balanced signal (sym./100 Ohm) to it intrude on the Patch (Patch Panel) of the building wiring to the subscriber line. Super low noise push-pull technology Level control + equalizer at the input Input test jack</p>	<p>Brand: Triax</p>
<p>947748001</p> 	<p>NBL 0265 Cat Tv Balun</p> <p>The balun (balanced - unbalanced) converts from catTV Panel transmitter via generic cabling symmetrical signal (100 ohms) to devices (eg TV and radio) coaxial signal (75 Ohm). The catTV balun is connected by patch cable to the RJ45 socket. Audio input signals via RJ 45 Reconversion of 100 Ohm in 75 Ohm Amplification of the RF signal 3 variants: without RK, RK 5-30 MHz, 5-65 MHz RK Skew and attenuation of max. 50 dB to compensate Plug and Play, 3 switch positions for easy adaptation to different cable lengths</p>	<p>Brand: Triax</p>

n.5 DRM Servers

<p>418072</p> 	<p>TDX SimulCrypt 24 service</p> <p>With SimulCrypt the TDX gets the optional capability to do DVB content protection. The embedded scrambling doesn't require any additional scrambling hardware. Connected to a CAS server the TDX allows to freely select which services should be scrambled.</p> <p>TDX SimulCrypt for one digital backend with up to 24 services. The license can be used for the following modules:</p> <ul style="list-style-type: none"> 492055 TDX Backend - QAM 492056 TDX Backend - QAM - 2CI 492072 TDX Backend - IP - 2CI 492060 TDX Backend - COFDM 492061 TDX Backend - COFDM - 2CI 	<p>Brand: Triax</p> <p>Remarks: Service : POA</p>
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418073	TDX Samsung DRM backend license	Brand: Triax
	<p>TDX Samsung DRM license</p> <p>The Samsung DRM license makes it possible to scramble IP and digital modulated services (QAM, COFDM) in the TDX with a scrambling code that Samsung hospitality TV's with integrated DRM function, can receive and de-crypt.</p> <p>This offers a cost effective solution to distribute premium content in a hotel network.</p> <p>The Samsung lynk or reach software is required to manage the scrambling, and runs on an external server.</p>	
	Remarks: License	

n.6 Rack Mounting

251496	Shelf for 19" Rack	Brand: Triax
	<p>Shelf for 19" Rack 1.5U</p>	




251513	Triax 19" Rack	Brand: Triax
	<p>Triax mounting frame TMF 512</p> <p>With the new open 19" mounting frame Triax offers you a quite new and functional mounting solution for your headend.</p> <p>Frame can be Wall Mounted - (fits between standard 600 on center studs), Floor Mounted, free standing with rollers.</p>	
	<p>Size: 1020 x 510 x 90mm Remarks: Wheels sold sepratlly.</p>	

737030	Wheels with Lock TCC	Brand: Triax
	<p>Set of four wheels with break.</p> <p>Suitable for TMF 19" rack or Triax Enclosures</p>	

737040	Bag of Screws for 19" Rack	Brand: Triax
	<p>Cage nuts and bolts for use in 19" Racking systems.</p>	
	Remarks: Bag of Four	

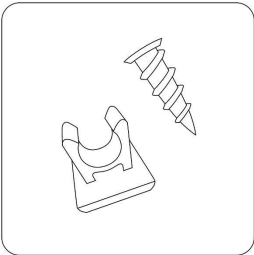
n.7 Data Solutions

157006	CAT6 24 Port Patch Panel	Brand: Triax


Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>310400</p> 	<p>TEOC 110 Ethernet over Coax</p> <p>Fast, stable, reliable and safe broadband around the home using existing TV coax cable and TV points. Immune from interference Reduce buffering Quality of Service Supports long cable runs Connect a wi-fi access point Online Gaming Simple to install with Plug and Play technology</p>	<p>Brand: Triax</p>
<p>310401</p> 	<p>TEOC 211 Network adapter COAX</p> <p>The TEOC 211 is a multi-purpose Ethernet over coaxial cable bridge device. It can be used in a number of different ways to deliver Gigabit Ethernet connection via an existing coaxial (TV aerial or cable TV) connection.</p> <p>It can be used as either a sender or receiver but it will need to be used with at least one other TRIAX Ethernet over Coax compatible device. This can be either</p> <ul style="list-style-type: none"> - TEOC 211: Ethernet over Coax device (compatible with cable or terrestrial TV signals) - TECW 211: Ethernet over Coax + Wi-Fi dual band device (compatible with cable or terrestrial TV signals) <p>A Maximum of 16 TEOC 211 or TECW 211 devices can be used in any in home network. Each being able to send and receive Gigabit Ethernet via the existing TV aerial or cable TV cabling structure that is already installed in the home. PHY rate (1.0/1.1) : 225Mbps @-50dBm PHY rate (2.0 multi-node) : 600Mbps @-2...-44dBm</p> <p>Size: 101 x 30 x 122mm Remarks: Carrier 1150...1600 MHz</p>	<p>Brand: Triax</p>
<p>310411</p> 	<p>TECW 211 Network adapter COAX w/ WiFi</p> <p>The TECW 211 is a multi-purpose Ethernet over coaxial cable bridge device. It can be used in a number of different ways to deliver Gigabit Ethernet connection via an existing coaxial (TV aerial or cable TV) connection. It offers Wi-Fi dual band 2.4 and 5GHz in order to improve your local WLAN Wi-Fi coverage in your home installation</p> <p>It can be used as either a sender or receiver but it will need to be used with at least one other TRIAX Ethernet over Coax compatible device. This can be either</p> <ul style="list-style-type: none"> TEOC 211: Ethernet over Coax device (compatible with cable or terrestrial TV signals) TECW 211: Ethernet over Coax + Wi-Fi dual band device (compatible with cable or terrestrial TV signals) <p>A Maximum of 16 TEOC 211 or TECW 211 devices can be used in any in home network Each being able to send and receive Gigabit Ethernet via the existing TV aerial or cable TV cabling structure that is already installed in the home. PHY rate (1.0/1.1) : 225Mbps @-50dBm PHY rate (2.0 multi-node) : 600Mbps @-2...-44dBm</p> <p>Size: 142 x 35 x 155mm Remarks: MoCA range : 1.15...1.6 GHz</p>	<p>Brand: Triax</p>

<p>383101</p> 	<p>Controller, 32 EoC EP, WiFi</p> <p>The EoC controller is used as the main unit to control up to 32 endpoints in an EoC system. The controller acts as both a switch for ethernet and as a media converter from ethernet to coax and back to ethernet, allowing both TV and data signals to use the same coax cable.</p> <p>Main features</p> <ul style="list-style-type: none"> G.hn for data on 1...200 MHz TV on 300...862 MHz 4x ethernet port 2x coax EoC out ports 1x coax TV in port Supports VLAN tagging 	<p>Brand: Triax</p> <p>Remarks: 19" Rack Mount/ Wall</p>
<p>383103</p> 	<p>Controller, 64 EoC EP, WiFi</p> <p>The EoC controller is used as the main unit to control up to 64 endpoints in an EoC system. The controller acts as both an L2 switch for ethernet and as a media converter from ethernet to coax and back to ethernet, allowing both TV and data signals to use the same coax cable.</p> <p>Main features</p> <ul style="list-style-type: none"> G.hn for data on 1-200 MHz TV on 300-862 MHz 4x ethernet port 4x coax EoC out ports 1x coax TV in port Supports VLAN tagging 	<p>Brand: Triax</p> <p>Remarks: 19" Rack Mount</p>
<p>383200</p> 	<p>End Point, WiFi/EoC, AC</p> <p>EoC pro EP (Ghn box)</p> <p>The EoC endpoint with WiFi enables WiFi coverage via coax cables. The endpoint is the last element in a system with an EoC controller, splitting your TV and data signals into WiFi/ethernet for data and coax for TV.</p> <p>Main features</p> <ul style="list-style-type: none"> G.hn for data on 1-200 MHz TV on 300-862 MHz WiFi 802.11 ac wave 2 1x ethernet port Supports VLAN tagging 	<p>Brand: Triax</p> <p>Remarks: Wall Mount</p>
<p>383900</p> 	<p>5-200 MHz EoC return path filter</p> <p>The return path filter is used to bypass amplifiers in a normal coax based TV network on the data frequency of EoC. This allows the data to have a return path and the TV signal to be amplified.</p> <p>Return path 1...200 MHz – no amplification To amplifier 300...862 MHz</p>	<p>Brand: Triax</p>


O. Fixings






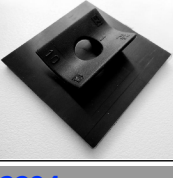
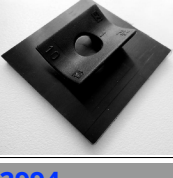

FIXINGS	Fixings Category Index
	<p>O. Fixings</p> <ul style="list-style-type: none"> o.1 EZI Fix o.2 Screws and Silicon
Remarks: Page 1 of 8	

o.1 EZI Fix System







EZIFIX	EZI Fix Product Category Index
	<ul style="list-style-type: none"> o.1 Ezi Fix <ul style="list-style-type: none"> o.1.1 Saddles o.1.2 Primer and Tape o.1.3 Cable Ties o.1.4 Capping o.1.5 Tools

o.1.1 Saddles



EF0904	Data Saddle Neutral 16 x 20 and Tie	
	<p>16mm x 20mm Data Saddles - Natural S.W.L. 1kg Included Cable Tie</p>	Brand: Ezi-Fix
Remarks: 1Kg		
EF0994	Data Saddle 16 x 20 and Tie, Black	
	<p>16mm x 20mm Data Saddles - Black S.W.L. 1kg Included Cable Tie</p>	Brand: Ezi-Fix
Remarks: 1Kg		
EF1304	30mm Data Saddle and Tie, Natural	
	<p>30mm Data Saddles - Natural S.W.L. 5kg Included Cable Tie</p>	Brand: Ezi-Fix
Remarks: 5Kg		
EF1304BP	Ezi Fix White Saddle Blister Pack	
	<p>16mm x 20mm Data Saddles - Natural S.W.L. 5kg 10 Pack - Includes Cable Tie</p>	Brand: Ezi-Fix
Remarks: 5Kg		UPC 9.32814E+12



<p>EF1324BP</p> 	<p>Ezi Fix Red Saddle Blister Pack</p> <p>16mm x 20mm Data Saddles - Red S.W.L. 5kg 10 Pack - Includes Cable Tie</p>	<p>Brand: Ezi-Fix</p> <p>UPC: 9.32814E+12</p>
<p>EF1334</p> 	<p>30mm Data Saddle and Tie, Blue</p> <p>30mm Data Saddles - Blue S.W.L. 5kg Included Cable Tie</p>	<p>Brand: Ezi-Fix</p>
<p>EF1394</p> 	<p>30mm Data Saddle and Tie, Black</p> <p>30mm Data Saddles - Black S.W.L. 5kg Included Cable Tie</p>	<p>Brand: Ezi-Fix</p>
<p>EF2094</p> 	<p>Black 50mm M-6 Boss</p> <p>50mm Threaded Boss Fasteners</p>	<p>Brand: Ezi-Fix</p>
<p>EF2194</p> 	<p>Black 50mm M-10 Boss</p> <p>50mm Threaded Boss Fasteners</p>	<p>Brand: Ezi-Fix</p>
<p>EF2204</p> 	<p>Natural 50mm Saddle</p> <p>50mm Data Saddles - Natural S.W.L. 10kg</p>	<p>Brand: Ezi-Fix</p>
<p>EF2294</p> 	<p>Black 50mm Saddle</p> <p>50mm Data Saddles - Black S.W.L. 10kg</p>	<p>Brand: Ezi-Fix</p>
<p>EF2994</p> 	<p>Black 50mm M-8 Boss</p> <p>50mm Threaded Boss Fasteners</p>	<p>Brand: Ezi-Fix</p>

o.1.2 Primer & Tape



<p>EF0033</p> 	<p>Primer Can Clear</p> <p>FX-10 Primer Aerosol 150gm spray can - Clear</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Horizontal Spray Nozzle</p>	
<p>EF0034</p> 	<p>Primer Can Orange</p> <p>FX-10 Primer Aerosol 150gm spray can - Orange</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Vertical Spray Nozzle</p>	
<p>EF0037</p> 	<p>Ezi Fix Mini Primer Cans</p> <p>UHB Aerosol Primer Adhesive Weight: 60g - Clear</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Horizontal Spray Nozzle</p>	
<p>EF3033</p> 	<p>Ezi Fix 30mm Tape 33M Roll</p> <p>30mm Double Sided Tape 33 meter Roll</p> <p>Brand: Ezi-Fix</p>	
<p>EF5011</p> 	<p>Ezi Fix 50mm Tape 11M Roll</p> <p>50mm Double Sided Tape 11 meter Roll</p> <p>Brand: Ezi-Fix</p>	
<p>EFAA11</p> 	<p>Ezi Fix 30mm Tape 11M Roll</p> <p>30mm Double Sided Tape 11 meter Roll</p> <p>Brand: Ezi-Fix</p>	

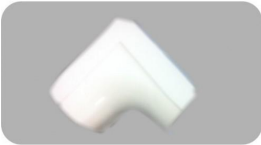




o.1.3 Cable Ties

<p>EF4136B</p> 	<p>150 x 3.6 Black Cable Tie</p> <p>EziFix Cable Ties 150 x 3.6mm - Black</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	
<p>EF4248B</p> 	<p>200 x 4.8 Black Cable Tie</p> <p>EziFix Cable Ties 200 x 4.8mm - Black</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	


<p>EF4248W</p> 	<p>200 x 4.8 Black Cable Tie</p> <p>EziFix Cable Ties 200 x 4.8mm - White</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	
<p>EF4336B</p> 	<p>300 x 3.6 Black Cable Tie</p> <p>EziFix Cable Ties 300 x 3.6mm - Black</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	
<p>EF4348W</p> 	<p>300 x 4.8 White Cable Tie</p> <p>EziFix Cable Ties 300 x 4.8mm - White</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	
<p>EF4448B</p> 	<p>380 x 4.8 Black Cable Tie</p> <p>EziFix Cable Ties 380 x 4.8mm - Black</p> <p>Brand: Ezi-Fix</p> <p>Remarks: Bag of 100</p>	


o.1.4 Capping

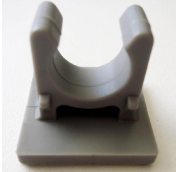
<p>H3212BK</p> 	<p>Hyda Single Capping 2.4M Black</p> <p>Cleverly designed to carry twice the amount of cables over any given distance - such as computer data and home theater speaker cables. Easily to apply - has a ridged back to keep it straight. The Single Cable Cover sits on your skirting boards with minimal disruption to the clean lines of your walls. Easily installed vertically or horizontally. Can be painted to match your walls or skirting. Comes in a 2.4m Length</p> <p>Size: 12mm x 34mm x 2400mm Remarks: Colour - Black</p>	<p>Brand: Hyda</p>
<p>H3212W</p> 	<p>Hyda Single Capping 2.4M White</p> <p>Cleverly designed to carry twice the amount of cables over any given distance - such as computer data and home theater speaker cables. Easily to apply - has a ridged back to keep it straight. The Single Cable Cover sits on your skirting boards with minimal disruption to the clean lines of your walls. Easily installed vertically or horizontally. Can be painted to match your walls or skirting. Comes in a 2.4m Length</p> <p>Size: 12mm x 34mm x 2400mm Remarks: Colour - White</p>	<p>Brand: Hyda</p>

Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>HC400</p> 	<p>Hyda Quad Capping Corners</p> <p>Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way. Easily to apply - has a ridged back to keep it straight. The Quad Corner allows Quad capping to turn a 90 degrees to fit into any corner with minimal disruption. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length</p> <p>Size: 23mm x 23mm Remarks: Colour - White</p>	<p>Brand: Hyda</p>
<p>HM1812BK</p> 	<p>Hyda Mini Capping 2.4M Black</p> <p>Cleverly designed to house small or singular cables. The mini Cable Cover sits on skirting boards with minimal disruption to the clean lines of walls. Ideal for data or Speaker Cables, this fully flexible cable cover is as versatile as you can make it. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length</p> <p>Size: 18mm x 9mm x Remarks: Colour - Black</p>	<p>Brand: Hyda</p>
<p>HM1812W</p> 	<p>Hyda Mini Capping 2.4M White</p> <p>Cleverly designed to house small or singular cables. The mini Cable Cover sits on skirting boards with minimal disruption to the clean lines of walls. Ideal for data or Speaker Cables, this fully flexible cable cover is as versatile as you can make it. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length</p> <p>Size: 18mm x 9mm x</p>	<p>Brand: Hyda</p>
<p>HQ2626BK</p> 	<p>Hyda Quad Capping 2.4M Black</p> <p>Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way. Easily to apply - has a ridged back to keep it straight. The Quad Cable Cover sits neatly into any corner with minimal disruption to the clean lines of walls. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length</p> <p>Size: 23mm x 23mm x Remarks: Colour - Black</p>	<p>Brand: Hyda</p>
<p>HQ2626W</p> 	<p>Hyda Quad Capping 2.4M White</p> <p>Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way. Easily to apply - has a ridged back to keep it straight. The Quad Cable Cover sits neatly into any corner with minimal disruption to the clean lines of walls. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length</p> <p>Size: 23mm x 23mm x Remarks: Colour - White</p>	<p>Brand: Hyda</p>


o.1.5 Pipe Clips


<p>EF1584</p> 	<p>Grey 16mm Pipe Clip</p> <p>Adhesive Pipe Clip Fasteners Size: 16mm</p> <p>Remarks: 16mm OSD Pipe</p>	<p>Brand: Ezi-Fix</p>
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<p>EF1684</p> 	<p>Grey 20mm Pipe Clip</p> <p>Adhesive Pipe Clip Fasteners Size: 20mm</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: 20mm OSD Pipe</p>
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<p>EF1784</p> 	<p>Grey 25mm Pipe Clip</p> <p>Adhesive Pipe Clip Fasteners Size: 25mm</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: 25mm OSD Pipe</p>
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o.1.6 Bases


<p>EF1891</p> 	<p>Socket Base Black</p> <p>Adhesive 413 Socket Base Fasteners Suitable for Bubble Plugs, and Junction boxes (Square or round)</p>	<p>Brand: Ezi-Fix</p>
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<p>EF5414</p> 	<p>White Ezi-Screws</p> <p>Original Ezi-Screw Gib anchors</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: Price is for Bag 100pcs</p>
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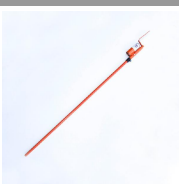
o.1.7 Tools

<p>EF0092A</p> 	<p>Universal Head Only</p> <p>Universal Head - Handle not included</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: Suitable for Saddles and Boss</p>
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<p>EF0093A</p> 	<p>Pipe Clip Head Assembly</p> <p>For Pipe Clips - 12mm, 16mm, 20mm, 25mm Handle not included</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: Suitable for Pipe Clips</p>
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<p>EF0094A</p> 	<p>30mm Saddle Head for Ezi Fix Tools</p> <p>30mm Saddle Head - Handle not included</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: Suitable for 30mm Saddles</p>
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<p>EF0100A</p> 	<p>T-200 Tool C/W 0092A Head</p> <p>Mini Tool with Universal Head</p>	<p>Brand: Ezi-Fix</p> <p>Remarks: Suitable for Saddles and Boss</p>
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<p>EF0100B</p> 	<p>T-200 Mini Tool C/W 0093A Head</p> <p>Mini Tool with Pipe Clip Head. For Pipe Clips - 12mm, 16mm, 20mm, 25mm.</p>	<p>Brand: Ezi-Fix</p>
<p>Remarks: Suitable for Pipe Clips</p>		
<p>EF0101A</p> 	<p>T-400 Tool C/W 0092A Head</p> <p>Mini Tool 400mm Long with Universal Head</p>	<p>Brand: Ezi-Fix</p>
<p>Remarks: Can be fitted with either head</p>		
<p>EF0103</p> 	<p>T-1500 Tool No Head</p> <p>Extension Tool Extends Up To 3m Head not included</p>	<p>Brand: Ezi-Fix</p>
<p>Remarks: Can be fitted with any head</p>		
<p>EF0103A</p> 	<p>Ezi Fix T1500 Tool with 0092A Head</p> <p>Extension Tool Extends Up To 3m Universal Head included</p>	<p>Brand: Ezi-Fix</p>
<p>EF0105</p> 	<p>Ezi Fix T1500 Primer Tool with Primer Head</p> <p>Primer Tool with 0099A Primer Head - Extends to 3m</p>	<p>Brand: Ezi-Fix</p>

o.2 Screws And Silicon

<p>12GX70</p> 	<p>75mm Tech Screw Wood</p> <p>These Tech screws are ideal for installing mounts onto metal roofs and onto walls with timber frame construction.</p>	<p>Remarks: 75mm Wood Screw</p>
<p>14gx75</p> 	<p>14g x 75 Galv Type 17 Woodfix screw</p> <p>These Tech screws are ideal for installing mounts onto metal roofs and onto walls with timber frame construction.</p>	<p>Remarks: 75mm Wood Screw</p>
<p>Silicon</p> 	<p>Silicon Tubes for Roof Mounting</p> <p>ALLFAST ROOF & GUTTER 300G WHITE</p>	

TECHKIT

Tech Screw Starter Kit - Including drivers and Magnetic pick up



Tech Screw Starter Kit - Supplied in handy plastic case

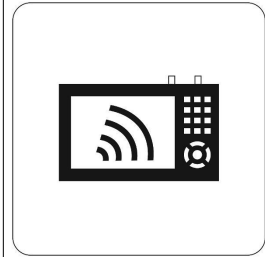
Contains: 3/8" Nut Driver, 5/16" Nut Driver, Telescopic magnetic pickup tool

Metal Screws: 10x16, 12x35, 12x55, 14x75, 14x90

Wood Screws: 13x20, 12x50, 14x75, 14x100

P. Meters

METERS	<p>Meters / Test Equipment Category Index</p> <p>P. Meters and Test Equipment</p> <ul style="list-style-type: none"> p.1 DTT / SAT / Combined p.2 Fibre p.3 Data
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Remarks: Page 1 of 4

p.1 DTT / SAT / Combined


999046	<p>Triax Satellite Meter Business Model</p> <p>Mobile SAT-level meter - Business</p> <p>Brand: Triax</p> <p>Plug and play with pre-installed transponders Optical and acoustic guidance. DVB-S/S2 picture and sound generation. Automatic SAT-identification (NIT-search). Suitable for unicable. Supports DiSEqC 1.0, 1.1, 1.2, auto. Practical wristband included. Numeric key-pad for easy use.</p> <p>Size: 99 x 37 x 139 mm</p>
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COMBI7000	<p>DigiTEK Combo Meter Sat & Terr</p> <p>The COMBI7000 is the big brother to the HDCOMBI ,</p> <p>Brand: OEM</p> <p>Offering many of the same features and more like the new Super bright LED, New Tough Rubber housing and a 4000mAh Lithium ion battery</p> <p>And a real time constellation display</p> <p>Combination of DVB-S, DVB-S2 & DVB-T, DVB-T2 High Resolution 5" TFT LCD Multi-lingual OSD and user friendly UI Support Spectrum function (Satellite)</p> <p>Real Time Constellation display (Satellite) Blind search USB 2.0 for software update & media playback Video recording and time shift Program edit Electronic Program Guide (EPG) HDTV video/audio output AV input for CCTV installation AV output for monito function Very easy to use with shortcut key Remote Control Unit Built in loud speaker for audio play Built in buzzer for signal feedback Built in LED light Large lithium ion battery capacity (4000mAh)</p>
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<p>Digiair</p> 	<p>DigiAir Pro T2</p> <p>You dont need to spend thousands on a spectrum analyzer just to get accurate TV antenna measurements. The revolutionary DIGIAIR-PRO signal meter for HDTV antenna signals offers you professional-level measuring tools on a hobbyist budget. Its simple enough for a first-timer yet powerful enough for the most experienced RF engineer.</p> <p>The DIGIAIR Pro is the perfect spectrum analyzer for outdoor and indoor use. Its easy-to-use design and rugged case make it the right choice for going up on the roof to tweak an antenna for best performance. Professionals will appreciate the combination of features and hobbyists will see the value and price. Fine-tune your antenna performance and start watching free TV with the Solid Signal DigiAir Pro TV antenna signal meter and spectrum analyzer.</p> <p>Size: 1234 x 55 x 35 mm Remarks: Includes Carrying Case, Power Supply</p>	<p>Brand: Emitor</p>
<p>DTM</p> 	<p>Digital Terrestrial Signal Finder</p> <p>Digital and Analogue TV Signal Strength Finder, Perfect for finding the best direction to pick up Freeview and Freeview HD signals.</p>	<p>Brand: Starview</p>
<p>FSAT</p> 	<p>Starview Satellite Finder</p> <p>In-Line Satellite finder perfect for DIY use. Enables you to align any satellite dish for optimum reception Back light Illuminated meter display for night use, Easy operation, Audio tone, Input Frequency: 0.95GHz ~ 2.15GHz</p>	<p>Brand: Starview</p>
<p>FSAT-D</p> 	<p>Satellite Finder - Digital Display</p> <p>A digital satellite signal finder meter with easy-to-read LCD screen is sensitive enough to detect the weakest electronic signals. It can also handle powerful signals from providers like Sky TV. It is designed to work whether you are facing mild or harsh environmental conditions. The housing on the connectors has a special coating that prevents corrosion.</p>	<p>Brand: OEM</p>
<p>FSAT-PRO</p> 	<p>Satellite Finder - Pro Version - Sat ID / Quality</p> <p>This meter is pre-programmed for the Optus D1 satellite and is ready to lock on to the Freeview services on this satellite. You can of course use it for pay TV as well. The meter will positively identify the correct satellite and will ignore all of the others so you get the right one every time. With an easy to read LCD screen (easy to see in bright sunlight) with a great signal strength and quality readout that will only register a signal and beep when you hit the right spot. If you already have a sat system and find it difficult or time consuming trying to lock on each time then this is for you.</p> <p>Line powered from the Set top Box or via DC power supply: 12 ~20 vdc (not included)</p>	<p>Brand: OEM</p>
<p>FSAT_Kit</p> 	<p>FSAT with Quick Connect Lead</p> <p>FSAT Meter with CFQ 1.5M Cable</p>	<p>Brand: Starview</p>

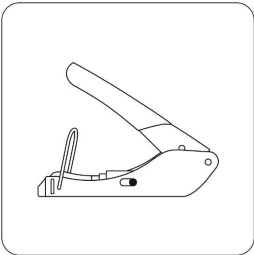
<p>HDCOMBI</p> 	<p>HD Satellite - Terrestrial Combo Meter S2/T2/C Entry Meter</p> <p>The HDCOMBI is a digital test receiver of satellite, cable and terrestrial. It has a 5 colour display which shows various graphs and analysis modes (spectral analysis and much more) for signal control on live TV picture. It supports MP3 and multimedia playback via USB.</p> <p>The compact measuring receiver is equipped with a powerful Li-Ion battery for long operation time, a robust design and Nylon Carrying Case included in the accessories. It is well protected from the elements such as dust and a splash water.</p> <p>Measuring Receiver for DVB-S, DVB-T and DVB-C and AV signals 5 inch TFT LCD display for signal control on the live image Control panel for quick navigation and data entry Spectral analysis of reproducing the signal quality for all transponders Signal strength indication (numerically and in diagram form)</p>	<p>Brand: Starview</p>
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<p>HDCS2T2</p> 	<p>Combo Look S2/T2 Meter</p> <p>Combo Look S2/T2 - Spectrum-analyzer 2-900MHz and 950-2150MHz Presents full range and expanded spectrum. Very high accuracy, CATV +/-1dB, SAT-TV +/- 1.5dB at 20Â°C. Digital BER, MER and S/N(C/N)-ratio DVB-S/S2. Digital BER, MER and S/N(C/N)-ratio DVB-T/T2. DVB-S FTA receiver with picture (MPEG-2). DVB-T FTA receiver with picture (MPEG-2). Automatic Satellite identification. Readout of NIT - gives SAT ID and TV/Radio-channel info. QPSK and 8PSK constellation diagram for DVB-S/S2. Aerial power output, 0, 12, 18 and 24V. LNB voltage 13/18V, 22KHz tone switch, Sat-CR control. DiSEqC according to level 1.0, 1.1 and 1.2. Lots of memory positions for spectrum pictures. RS232 for PC-connection (up/download). Rechargeable Li-Ion battery. Nice & small, only 4Kg complete with carrying case</p> <p>Remarks: Power Supply Included</p>	<p>Brand: Emitor</p>
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<p>SATLK</p> 	<p>Emitor Sat Look Micro HD</p> <p>Sat Look Micro HD - Measure DVB-S and DVB-S2 signals (920-2150MHz) Spectrum-analyzer with zoom function EasyFind satellite identification for faster installations Super bright LCD display Very sensitive, easy to maximize weak and strong signals Digital MER, BER, QPSK (DVB-S), 8PSK (DVB-S2) and S/N-ratio Readout NIT -gives Satellite ID and TV/Radio-channel info X-pol. function for optimize LNB skew DiSEqC according to level 1.0, 1.1 and 1.2 LNB voltage 13/18V, 22KHz tone switch Stores up to 99 memory positions RS232 for PC-connection (up/download) Built in, rechargeable battery Nice & small, only 1,5Kg complete with carrying case</p>	<p>Brand: Emitor</p>
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<p>307967</p> 	<p>Triax Optical Power Meter</p> <p>TOM 011 Optical Level Meter - An Optical Level Meter is an indispensable tool for any Installer running Fibre Optical cables of any sort. Only by actually measuring the result and quality of the installed cable immediately upon installing it, You can be certain that it will work as expected, when powering on the system. Reduces post-installation fault finding to a minimum.</p> <p>Display of measured values in dBm or mW Suitable for different wavelengths: 850, 1300, 1310, 1490, 1550 and 1625 nm Facilitates troubleshooting Backlit, easy to read display</p> <p>Size: 190 x 50 x 100 mm Remarks: Optical Connection FC/PC</p>	<p>Brand: Triax</p>
<p>SB555554</p> 	<p>Fusion Fibre Splicer</p> <p>The EasySplicer is a Swedish made Fusion Splicer, designed for working daily with fiber optic installations. It's small and handy to bring along to any kind of work. The construction is made very rugged and even if splicing should take place under good conditions (indoors) it is still designed to be used out in the field.</p> <p>The EasySplicer is truly a grand innovation for making Fiber optic Networks. It will revolutionise the ease to build such networks and it will cut the costs for the customers which will generate more work for the installers!</p>	

Q. Tools and Equipment





TOOLS	Tools and Equipment Category Index
	<p>Q. Tools and Equipment</p> <ul style="list-style-type: none"> q.1 Compression Tools q.2 Coaxial Tools q.3 Fibre Tools q.4 Data Tools
Remarks: Page 1 of 4	





q.1 Compression Tools

153631	Triax Pocket Compression Tool	Brand: Triax
	<p>Pocket compression tool. For long and short connectors.</p> <p>Small handy and convenient tool that performs as well as bigger professional tools. Suitable for F-connectors for RG6/RG59 cable types. This tool can be use for both short and long connectors as there are some changable bricks.</p>	
301086	Triax BNC Compression Tool	Brand: Triax
	<p>Compression Tool For 301075 Compression Connector</p>	
350262	VT150 Triax Pocket Compression Tool	Brand: Triax
	<p>VT 150 Pocket compression tool.</p> <p>Small handy and convenient tool that performs as well as bigger professional tools. Suitable for F-connectors for 7 mm cable types. This handy tool compress both short and long connectors by switching the screw in the tool.</p>	
360919	Triax RG6 Compression Pocket Tool - Long Type	Brand: Triax
	<p>Compression Tool For 360913 Long Compression Connector</p>	
360920	Compression Tool, Universal , F Con	Brand: Triax
	<p>Works with a wide range of Compression Connectors</p>	





<p>370042</p> 	<p>Triax Pocket Compression Tool - Short Type..</p> <p>Compression Tool For 153224 Long Compression Connector</p>	<p>Brand: Triax</p>
<p>CTK-01</p> 	<p>Compression Tool Kit - Long</p> <p>Compression Tool Kit Including:</p> <ul style="list-style-type: none"> 20 x 360913 Compressions 10 x 75FJ - Joiner 2 x 154110 - Plug 1 x 349802 - 2 Way Splitter 1 x 360919 - Pocket Compression Tool 1 x 157009 - Cable stripper tool 	<p>Brand: Triax</p>
<p>CTK-02</p> 	<p>Compression Tool Kit - Short</p> <p>Compression Tool Kit Including:</p> <ul style="list-style-type: none"> 20 x 153224 Compressions 10 x 75FJ - Joiner 2 x 154110 - Plug 1 x 349802 - 2 Way Splitter 1 x 370042 - Pocket Compression Tool 1 x 157009 - Cable stripper tool 	<p>Brand: Triax</p>






q.2 Coaxial Tools

<p>153601</p> 	<p>Triax RG11 Cable Stripper</p> <p>With rotary cable strippers, preparation of cable is reduced to a single operation resulting in precise stripping in the dimensions matching exactly with the connector. The non-expensive stripping tools are pre-adjusted for RG 11 cable types.</p>	<p>Brand: Triax</p>
<p>153609</p> 	<p>Triax Crimp Tool CRP 106F</p> <p>Tool for crimping F-connectors to coax cables. Hex crimp sizes (.8.2 mm) and (11.9 mm). Typically used with KOKA 50 (5 mm), RG6, TX 165, RG 11 types.</p>	<p>Brand: Triax</p>
<p>153636</p> 	<p>Triax Cable Cutter</p> <p>Universal Cable Cutter Gives you a nice clean cut of all kind of coax cables</p>	<p>Brand: Triax</p>
<p>153637</p> 	<p>Triax Cable Stripper</p> <p>Triax Pocket Cable Stripper A compact and easy to use cable stripper for RG6 Includes a handy F Spanner</p>	<p>Brand: Triax</p>



<p>153638</p> 	<p>Triax Multi Cable Stripper Tool</p> <p>All-in-one stripping and cutting tool</p> <p>This tool makes cable preparation much easier, as you don't need to carry several tools. The universal tool is suitable for stripping of RG 6, RG 59, RG 11 coax cables & CAT cables (standard and flat cables), combined with a built in cutting function.</p>	<p>Brand: Triax</p>
<p>370043</p> 	<p>Triax Crimp Tool 100,125,165</p> <p>Crimp Tool (TX cables) - HEX Style</p> <p>Tool for crimping F-connectors to coax cables. Typically used with TX 100/125/165 and RG 6 types of cables.</p>	<p>Brand: Triax</p>
<p>FTOOL</p> 	<p>F Conn Triax F key</p> <p>Simple tool for use with standard F Connectors</p>	<p>Brand: Triax</p>
<p>HLT-323</p> 	<p>Coaxial Cable Stripper RG59/6/7 and 11</p> <p>Double Ended Coaxial Cable Pen Stripper Stripping Coax RG59/RG6/RG7/RG11</p>	<p>Brand: Triax</p>

q.3 Fibre Tools


<p>307649</p> 	<p>TSR 001 Triax Steele Tape Removal Tool</p> <p>TSR 001 Steel tape removal tool. To remove steel amor. Size 1.0 - 2.0 mm</p>	<p>Brand: Triax</p>
<p>307650</p> 	<p>TKS 001 - Kevlar Scissors</p> <p>TKS 001 - Fibre kevlar sissor tool. Fibre kevlar sissors for cutting strain members</p>	<p>Brand: Triax</p>
<p>307654</p> 	<p>Triax Fibre Solvent Pen</p> <p>TSP 001 - Fibre solvent pen</p> <p>Optical cleaning pen</p>	<p>Brand: Triax</p>
<p>307656</p> 	<p>Triax Fibre Swabs 2.5mm</p> <p>TCS 001 - Fibre swabs - 2.5 mm foam swabs.</p> <p>Designed for cleaning fibre connectors, can be used with fibre solvent pen</p>	<p>Brand: Triax</p>

<p>307681</p> 	<p>TSU001 Mech. Field Splice Unit</p> <p>TSU 001 Splice 5 X Mechanical field splices for drop cable splicing.</p>	<p>Brand: Triax</p>
<p>307683</p> 	<p>Triax TFS001 Fibre Scope</p> <p>Triax TFS001 Fibre Scope for checking for contamination on fibre connectors, also protects the user from eye damage if checking a active fibre.</p>	<p>Brand: Triax</p>
<p>307687</p> 	<p>Opt Connector Test Tool</p> <p>High quality light source, continuity tester for optical fibers and garters.</p>	<p>Brand: Triax</p>
<p>307750</p> 	<p>Cleaning Wipes Pack</p> <p>Fibre Cleaning Wipes - Pack of 100</p>	<p>Brand: Triax</p>
<p>307752</p> 	<p>Triax Optical Cleaning Pen</p> <p>One-click cleaner pen. Cleans adapter mounted SC's (APC & UPC) One action cleaning system. Effective with a variety of contaminants. Over 800 cleanings per unit.</p>	<p>Brand: Triax</p>

q.4 Data Tools

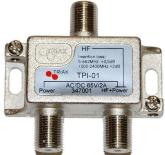


<p>157007</p> 	<p>RJ45 Crimp Tool and Cutter</p> <p>RJ45 Crimp, Stripper, and Cat Cable Cutter Tool</p>	<p>Brand: Triax</p>
<p>157008</p> 	<p>Triax IDC Tool</p> <p>For 110 wall plates, Patch Pannels, Phone Jacks and Krone Blocks Inbuilt Cable Trimmer Hook and manual punch tool fold out</p>	<p>Brand: Triax</p>

R. Power Supplies

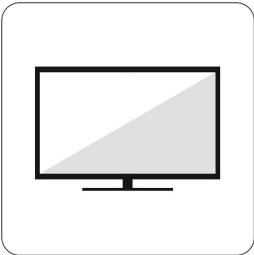
PSU	Power Supplies Category Index
	<p>R. Power Supplies r.1 Plug Packs</p>
Remarks: Page 1 of 2	

r.1 Plug Packs


12VDC	12 volt Plug Pack	
	<p>12VDC Plug Pack 2.5mm DC Plug Suitable for STB power supply replacements.</p>	
12VDCF	12VDC Power Supply With F Connector	
	<p>12VDC Plug Pack F-Type Plug</p>	UPC 7647647647
300279	TMS 2 2 Amp Power Supply	
	<p>18VDC F-Type Power Supply for TMS2 Amplifier</p>	Brand: Triax
324807	Triax Power Inserter	
	<p>Power Injector F-Type 24VDC - 150mA max</p>	Brand: Triax
Remarks: Power Pack not included		
336195	PSU 18V	
	<p>Triax TMS PSUs are easy-to-install power supplies for the TMS 5x series products. With RCA/phone-DC plug</p>	Brand: Triax
339502	Power Supply IFP 502 230V-12V	
	<p>IFP 502 Power Supply 12VDC 85mA Triax quality power supplies in elegant design. F-connector on all inputs. Simple and easy installation. With 2 outputs.</p>	Brand: Triax
Size: 118 x 61 x 44 mm		


<p>347001</p> 	<p>Triax Power Injector 65V/2, 5A</p> <p>Power Inserter - AC/DC 65V / 2A Passthrough 5 - 2400MHz Loss 5-862MHz <0.5dB, 1000-2400MHz <2dB</p> <p>Brand: Triax</p> <p>Remarks: Power Supply not Included</p>	
<p>DDMXS</p> 	<p>DDM 8 / 4 18VDC Power Supply</p> <p>18VDC F-Type Power Supply for DDM4 and DDM8 Multiswitch</p> <p>Brand: Starview</p>	
<p>MS4XXPS</p> 	<p>Power Supply for Multi Switches</p> <p>24VDC F-Type Power Supply for MS4xxP series of Multiswitch</p> <p>Brand: Starview</p>	


S. Televisions

TELEVISION	Televisions Category Index
	<p>S. Televisions</p> <ul style="list-style-type: none"> s.1 Domestic s.2 Commercial
Remarks: Page 1 of 2	


s.1 Domestic

DI-RSE19TV	RSE 19" Retail Boxed TV with FM , DVBS/2 , T2	Brand: RSE
	<p>19" D-LED TV with</p> <ul style="list-style-type: none"> Free to Air HD Satellite (DVB-S2) Free to Air Terrestrial (DVB-T) Built in CA card reader (Pay to View) - No CAM required Twin Tuner PVR (Personal Video Recording) - watch one channel and record another or record 2 channels simultaneously Built-in PVR storage HD D-LED Screen with superior viewing angle One Button Satellite Finder One Button On Screen Voltage Display Bluetooth & FM functions (Wireless Audio Technology) Multi Media Centre Digital Radio Full 1080 Screen Antishock and anti vibraion Media Centre via USB Port (Pictures, Movies, Music, & Read Txt Dedicated 12V/24V DC input, 230V AC (adaptor included) 2 X USB, Mini AV, Mini YPbPr, HDMI, Earphone & Coax outputs Power Consumption: 20 Watts 	
	Size: 440W x 263H x49D	Remarks: 12VDC


DI-RSE24TV	RSE 24" Retail Boxed TV with FM , DVBS/2, T2	Brand: RSE
	<p>24"D-LED TV with</p> <ul style="list-style-type: none"> Free to Air HD Satellite (DVB-S2) Free to Air Terrestrial (DVB-T) Built in CA card reader (Pay to View) - No CAM required Twin Tuner PVR (Personal Video Recording) -watch one channel and record another or record 2 channels simultaneously Built-in PVR storage HD D-LED Screen with superior viewing angle One Button Satellite Finder One Button On Screen Voltage Display Bluetooth & FM functions (Wireless Audio Technology) Multi Media Centre Digital Radio Full 1080 Screen Anti-shock and anti-vibration Media Centre via USB Port (Pictures, Movies, Music, & Read Txt Dedicated 12V/24V DC input, 230V AC (adaptor included) 2 X USB, Mini AV, Mini YPbPr, HDMI, Earphone & Coax outputs Power Consumption 30 Watts 	
	Size: 552W x 325H x51D	Remarks: Weight: 3.5Kg

DI-RSE32TV	32" LCD RSE TV DVD/ Combo Retail Boxes 12V	Brand: RSE
	<p>This is a dedicated 12V D-LED 32" DVB-T (Terrestrial Freeview) and DVB-S2 (High Definition Satellite) Receiver for Freeview TV as well as pay-to-view for all your favourite movies and sports channels, 32" HD Screen LED/LCD DVB-T Freeview, DVB-S2 Freeview, DVD (side loading), Digital Radio & FM Transmitter</p> <p>Built-in PVR (Personal Video Recording)</p> <p>Anti shock and Anti vibration</p> <p>USB port for Media Centre (Pictures, Movies, Music & Read .txt files)</p> <p>Built-in stereo speakers and earphone jack</p> <p>Multi OSD Menu - multi language</p> <p>Last channel recall</p> <p>Automatic tuning - Sleep timer - Audio Mute</p> <p>Size: 723w x477h x89d Remarks: Weight 4.2Kg -4.2 Amps</p>	

s.2 Commercial

TV48"	Samsung 48" LED Commercial TV	The latest in Samsung Commercial Hospitality Display Panels - Call for Pricing.
		
TV55"	Samsung 55" LED Commercial TV	The latest in Samsung Commercial Hospitality Display Panels - Call for Pricing.
		

T. Kingray







KINGRAY	Kingray Category Index
	<p>T. Kingray Product Index</p> <ul style="list-style-type: none"> t.1 Amplifiers t.2 Mast Electronics t.3 Modulators t.4 Power Supplies t.5 Leads and Accessories t.6 Cat TV t.7 Professional Series
Remarks: Page 1 of 10	




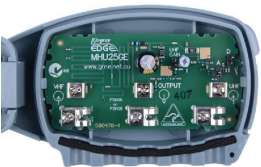
t.1 Amplifiers

DA43	Distribution Amp, F Type,wideband,40dB,Combined Input	Brand: Kingray
	<p>The DA43 is an F Type distribution amplifier with a single input. The DA43 can be remotely powered to and through the input. It also features a 30dB testpoint.</p> <p>Frequency Range 40-860 MHz Maximum Gain 43 dB (Nominal) Gain Control Range 20 dB Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B) Noise Figure < 5 dB Tilt Control 5-15dB Return Loss > 12 dB</p>	
DW32	D/ Amp , FS Type ,32dB VHF/UHF , 2 Input	Brand: Kingray
	<p>The DW32 is an F Type distribution amplifier designed for a separate VHF or UHF antenna or a combined antenna via switch at the input and includes a -30 dB testpoint. The DW32 can be remotely powered to the output. Supplied with a PSK06S.</p> <p>Frequency Range VHF: 44 - 230 MHz, UHF: 520 - 820 MHz Gain Control Range VHF 10 dB, UHF 10 dB Maximum Output Level 112 dBV @ - 60 dB IMR (DIN45004B) Noise Figure VHF: 3.5 dB, UHF: 3.5dB Test Point -30 dB</p>	
DW42	Distribution Amp, F Type, wideband, 40dB, Separate/Combined	Brand: Kingray
	<p>The DW42 is an F Type distribution amplifier designed for separate VHF or UHF antennas or a combined antenna via a switch at the input. The DW42 can be remotely powered via the output. Includes a -30 dB test point.</p> <p>Frequency Range VHF Low: 40-144 MHz, VHF High: 174 - 300 MHz, UHF: 470 - 860 MHz Maximum Gain VHF Low: 35 dB, VHF High: 37 dB, UHF: 40 dB Gain Control Range VHF Low: 20 dB, VHF High: 20 dB, UHF: 20 dB Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B) Noise Figure < 6 dB Operating Voltage 12-18 V DC Power Consumption 300 mA</p>	
Remarks: PSU - PSK12S/F, PSK18S/F, PSK18KR		
KDA20	Amplifier One in One Out	Brand: Kingray
	<p>The KDA is VHF/UHF television amplifier with one input and one output. Designed to plug directly into a power point, the KDA20 has the innovative feature of 240V piggy back.</p>	

<p>SA162F</p> 	<p>S/Amp F Type 16dB , V/U 2 Output , 240V</p> <p>The SA162F is a VHF/UHF amplifier with a single input and two outputs, designed to be used when you have enough signal for one outlet but insufficient signal for two outlets. It is fitted with F connections, is supplied with F to PAL adaptors and is mains powered.</p> <p>Frequency Range VHF 44-230 MHz, UHF 520-860 MHz Maximum Gain VHF:12 - 14 dB, UHF: 16 Maximum Output Level 100 dBV @ - 60 dB IMR (DIN45004B) Noise Figure 3.5 dB</p>	<p>Brand: Kingray</p>
<p>SA164</p> 	<p>S/Amp , B/Lee, 16dB , V/U , 4 Output , 240V</p> <p>The SA164 is a VHF/UHF amplifier with a single input and four outputs, designed to be used when you have enough signal for one outlet but insufficient signal for four outlets. Fitted with F connections, has a tilt control on VHF and is mains powered.</p> <p>Frequency Range VHF 44-230 MHz, UHF 520-860 MHz Maximum Gain VHF: 12-14 dB, UHF: 16 dB Gain Control Range 8 dB Tilt Maximum Output Level 100 dBV @ - 60 dB IMR (DIN45004B)</p>	<p>Brand: Kingray</p>
<p>SA164F</p> 	<p>S/Amp F Type 16 dB V/U 4 Output , 240V</p> <p>The SA164F is a VHF/UHF amplifier with a single input and four outputs, designed to be used when you have enough signal for one outlet but insufficient signal for four outlets. Fitted with F connections, has a tilt control on VHF and is mains powered.</p> <p>F type connectors Frequency Range VHF 44-230 MHz, UHF 520-860 MHz Maximum Gain VHF: 12-14 dB, UHF: 16 dB Gain Control Range 8 dB Tilt Maximum Output Level</p>	<p>Brand: Kingray</p>
<p>SA164R</p> 	<p>S/Amp , FS Type 16dB V/U 4 Output</p> <p>S/Amp , FS Type 16dB V/U 4 Output</p>	<p>Brand: Kingray</p>
<p>SAT29D</p> 	<p>Dual Satellite Distribution amp 29dB</p> <p>The SAT29D is dual input, F-Type satellite distribution amplifier. The SAT29 can be either locally or remote powered and is capable of powering both vertical and horizontal LNB's simultaneously via the on board regulator.</p> <p>Frequency Range 950 - 3000 MHz Maximum Gain 29 dB Gain Control Range 7 dB Maximum Output Level 122 dB (-30 IMR) Noise Figure <10 dB Tilt Control 15 dB</p>	<p>Brand: Kingray</p>
<p>SAT42D</p> 	<p>Satellite Amp Dual 40dB</p> <p>The SAT42D is dual input and F-Type satellite distribution amplifier. The SAT42D can be either locally or remote powered and is capable of powering both vertical and horizontal LNB's simultaneously via the on board regulator.</p> <p>Frequency Range 950 - 3000 MHz Maximum Gain 40 dB Gain Control Range 20 dB Maximum Output Level 122 dB (-30 IMR) Noise Figure <10 dB Tilt Control 15 dB</p>	<p>Brand: Kingray</p>

t.2 Mast Electronics

<p>DPOUVFSDP</p> 	<p>F Type , UHF/VHF</p> <p>The DPOUVFSDP is a shielded diplexor, designed to combine separate VHF and UHF antennas, it can also be used as a band separator. Frequency Range VHF 44-230 MHz, UHF 520-820 MHz</p>	<p>Brand: Kingray</p>
<p>FL3BPMH</p> 	<p>KINGRAY FL3BPMH DIPLEXER 44-108/174-230/520-820 MHZ</p> <p>The FL3BPMH is a passive bandpass filter/combiner with 1,2 and/or 3 inputs. It is designed to pass standard TV bands with an insertion loss of <2 dB, whilst rejecting unwanted out of band signals. including AM, 26/27 MHz CB radio, FM radio (switchable), paging, police radio, 477 MHz CB radio and mobile phones CDMA and GSM. There is also a -12 dB low band attenuator included. The FL3BPMH may also be used backwards as a low insertion loss band separator. The FL3BPMH is designed to fit in the MHB001 for outdoor use prior to a masthead amplifier or it can be screwed to a wall in the plastic housing via the 4 pre-drilled holes. The unit can also be removed from the plastic housing and mounted using the KB001 bracket.</p>	<p>Brand: Kingray</p>
<p>KMD24FSDP</p> 	<p>Masthead Amp F type,24dB band 3+UHF sep/combined incl PS</p>	
<p>MDA15U</p> 	<p>15dB 470 - 694MHz mast head amp LTE..</p> <p>The MDA15 range is based on a concept of convergent technology. The characteristics of the IC selected provides a very low noise figure and output figure that equals our DW32, 113dB @ -60 dB IMR, hence the name Masthead Distribution Amplifier (MDA). The MDA15 series are ideal for the digital television environment of today and well into the future. Frequency Range 470 - 694 MHz Maximum Gain 15 dB Gain Control Range 6 dB Maximum Output Level 113 dB @ -60dB IMR DIN 45004B Noise Figure <2.5 dB LTE Filter Yes</p>	<p>Brand: Kingray</p>
<p>Remarks: PSU -PSK06/F, KPS06/F</p>		
<p>MDA20UT</p> 	<p>Masthead Amplifier F type 19dB</p> <p>The MDA20 is based on a new concept of convergent technology. The characteristics of the IC selected provides a noise figure that is lower than any other product currently on the market and an output figure that equals our DW42, 118 dB @ -60 dB IMR, hence the name Masthead Distribution Amplifier (MDA). The MDA20 series are ideal for the digital television environment of today and well into the future. Frequency Range 470-860 MHz Maximum Gain 19dB Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B) Noise Figure <1.6 dB MECHANICAL SPECIFICATION Input Connector F type Output Connector F type Power Consumption 100mA</p>	<p>Brand: Kingray</p>
<p>Remarks: PSU - PSK06, PSK06F, KPS06, KPS06F</p>		
<p>MHB</p> 	<p>Masthead Housing Box Mast Clamp with Cable Tie</p> <p>Empty masthead Housing Box Mast Clamp with Cable Tie</p>	<p>Brand: Kingray</p>

<p>MHB001</p> 	<p>Mast Head Housing Only</p> <p>Empty masthead Housing Box</p>	<p>Brand: Kingray</p>
<p>MHU25F</p> 	<p>Masthead amp F type, wband, 25dB, Separate/Combined input</p> <p>The MHU25F is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections and is part of the Kingray Edge Series range.</p> <p>The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.</p> <p>The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.</p> <p>Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz Maximum Gain VHF: -2 dB UHF: 25 dB Gain Control Range UHF: 10 dB Maximum Output Level 108 dBV @ - 60 dB IMR (DIN45004B) LTE Filter -25dB @ 750MHz</p>	<p>Brand: Kingray</p>
<p>MHU25FS</p> 	<p>MH Amp, FS Type, 25dB UHF only 2 Input</p> <p>The MHU25FS is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections, is shielded and is part of the Kingray Edge Series range.</p> <p>The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.</p> <p>The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.</p> <p>In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz</p> <p>Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 820 MHz Maximum Gain VHF -2, UHF 35 dB Gain Control Range 10 dB Maximum Output Level 108dBV @ - 60 dB IMR (DIN45004B) Noise Figure UHF: <2.5 dB LTE Filter-25dB @ 750MHz</p>	<p>Brand: Kingray</p>
<p>MHU25GE</p> 	<p>24 DB UHF 2 Input S&S</p> <p>The MHU25GE is a UHF masthead amplifier with the capability to diplex VHF either, from a combined or separate VHF and UHF antennas, it has screw and saddle connections and is part of the Kingray Edge Series range.</p> <p>The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.</p> <p>The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.</p> <p>In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz.</p> <p>Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz Maximum Gain VHF: -2 dB UHF: 25 dB Gain Control Range 10 dB Maximum Output Level 105 dBV @ - 60 dB IMR (DIN45004B) Noise Figure UHF : <2.5 dB LTE Filter -25dB @ 750MHz Input Connector Screw and Saddle Output Connector Screw and Saddle Power Consumption 80 mA LNB Supply Voltage</p>	<p>Brand: Kingray</p>


Remarks:


MHU35F	MH Amp Edge F 34 dB UHF 2 Input	<p>Brand: Kingray</p> <p>The MHU35F is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections and is part of the Kingray Edge Series range.</p> <p>The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.</p> <p>The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.</p> <p>In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz</p> <p>Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz Maximum Gain VHF: -2 dB, UHF: 35 dB Gain Control Range UHF: 10 dB Maximum Output Level 108dBV @ - 60 dB IMR (DIN45004B) Noise Figure UHF: < 2.5 dB LTE Filter -25dB @ 750MHz</p> <p style="text-align: center;">Remarks:</p>
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t.3 Modulators




KDM101	KDM101 - AV to COFDM Digital Modulator	<p>Brand: Kingray</p> <p>The KDM101A is ideal for converting an analogue AV signal either from a satellite decoder, DVD player, video surveillance camera or video door phone and modulating it into a digital format (DVB-T) for distribution in a TV cable network. With intuitive, simple menus, the KDM101A provides easy and fast installation while ensuring peak performance.</p> <p>It now comes with selectable aspect ratio, either 4:3 or 16:9.</p> <p>Frequency Range 174~862 MHz Gain Control Range 15dB Maximum Output Level 80dBuV Channel Bandwidth 6/7/8 MHz Minimum Output Level 65dBuV Modulation Format DVB-T (ETSI EN 300 744) LCN1-1023 adjustable Output Level Attenuation 15dB Modulation Error Rate > 38dB</p>
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KDM401	AV to Digital x 4 (DVB T) Modulator	<p>Brand: Kingray</p> <p>The innovative Kingray Quad AV Standard Definition Digital Modulator has been redefined with the introduction of the KDM401A which includes 3 new exciting features;</p> <ul style="list-style-type: none"> • Quick Setup - For one or multiple modulators installed in the same system • USB Input - Save configuration and install configuration off a USB • Aspect Ratio - Programmable 16:9 or 4:3 <p>The product is ideal for converting an analogue AV signal either from a satellite decoder, DVD, video surveillance camera or video door phone and modulating the signal into a digital format (DVB-T) for distribution on a TV cable network.</p> <p>Output Frequency Range 470-820 Mhz (NZ) Maximum Output Level 95 dBuV Test Point -30dB Minimum Output Level 80 dBuV LCN Yes Modulation Error Rate >42DB Channel Naming 16 Characters 19' Rack Mountable Yes</p>
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<p>MD100US</p> 	<p>Stereo Modulator 470-860 MHz</p> <p>Modulators are designed to convert a base band or A.V. (Audio Video) signal into an RF signal. This allows the outputs from set top boxes, videos, DVD's, AM and FM tuners, CD players or cameras to be integrated into any television system. By using Kingray modulators</p> <p>NOTE: There are a number of cheap modulators on the market that have left and right channel inputs, however they are not a true stereo unit. When selecting a stereo modulator, ensure you are getting true stereo and not mono.</p> <p>Frequency Range 470-860 MHz Gain Control Range 40 dB Maximum Output Level 103 dBuV Video System PAL B Audio System Stereo/Mono Audio Connectors RCA Video Connector RCA</p>	<p>Brand: Kingray</p>
<p>Remarks: PSU-PSK12S/F, PSK18S/F</p>		

<p>MD100VS</p> 	<p>Stereo Modulator 44-470Mhz, F Type</p> <p>Modulators are designed to convert a base band or A.V. (Audio Video) signal into an RF signal. This allows the outputs from set top boxes, videos, DVD's, AM and FM tuners, CD players or cameras to be integrated into any television system. By using Kingray stereo modulators (able to adjust the RF output frequencies via the dip switches) a flexible solution is available to suit each individual system. Frequency Range 44 - 470 MHz</p> <p>Gain Control Range 40 dB Maximum Output Level 103 dBuV Output Signal to Noise > 55 dB Frequency Resolution 250 KHz Video System PAL B Audio System Stereo/Mono Audio Connectors RCA Video Connector RCA Output Connector F type Operating Voltage 12 - 18 V DC</p>	<p>Brand: Kingray</p>
<p>Remarks: PSU-PSK12S/F, PSK18S/F</p>		





t.4 Power Supplies

<p>PSK01</p> 	<p>Power Supply, With Belling Lee Injector, 9VDC 200mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.</p> <p>Operating Voltage 230 -240 VAC Output Voltage 9 VDC 200 mA</p>	<p>Brand: Kingray</p>
<p>PSK02</p> 	<p>Power Supply, With Belling Lee Injector, 22VAC 100mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.</p> <p>Operating Voltage 230 -240 VAC Output Voltage 22 VAC 100 mA</p>	<p>Brand: Kingray</p>
<p>PSK06</p> 	<p>Power Supply, With Belling Lee Injector, 14VDC 150mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.</p> <p>Operating Voltage 230 -240 VAC Output Voltage 14 VDC 150 mA</p>	<p>Brand: Kingray</p>




Satellite Reception Terrestrial Reception IPTV Dishes Amplifiers Receivers Headends Antennas		
<p>PSK06F</p> 	<p>Power Supply, With F Type Injector, 14VDC 100mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 14 VDC 100 mA</p>	<p>Brand: Kingray</p>
<p>PSK06S</p> 	<p>Power Supply, With DC Plug, 14VDC 100mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. 2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 14 VDC 100 mA</p>	<p>Brand: Kingray</p>
<p>PSK08</p> 	<p>Power Supply, With Belling Lee Injector, 17.5VAC 100mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 17.5 VAC 100 mA</p>	<p>Brand: Kingray</p>
<p>PSK08F</p> 	<p>Power Supply, With F Type Injector, 17.5VAC 100mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 17.5 VAC 100 mA</p>	<p>Brand: Kingray</p>
<p>PSK12F</p> 	<p>Power Supply, With F Type Injector, 12VDC 500mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VDC Output Voltage 12 VDC 500mA</p>	<p>Brand: Kingray</p>
<p>PSK12S</p> 	<p>Power Supply, With DC Plug, 12VDC 500mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. 2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 12 VDC 500mA</p>	<p>Brand: Kingray</p>
<p>PSK18F</p> 	<p>Power Supply, With F Type Injector, 18VDC 500mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 18 VDC 500 mA</p>	<p>Brand: Kingray</p>

<p>PSK18KR</p> 	<p>Power Supply, With DC Plug, 15VDC 1.7 A</p> <p>GME Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.</p> <p>2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 15 VDC 1.7 A</p>	<p>Brand: Kingray</p>
<p>PSK18S</p> 	<p>Power Supply, With DC Plug, 18VDC 500mA</p> <p>Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.</p> <p>2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 18 VDC 500 mA</p>	<p>Brand: Kingray</p>


t.5 Leads and Accessories





<p>ADC322</p> 	<p>DC Power Lead 30cm 2 way</p> <p>The ADC322 allows you to power two devices from the one power supply.</p> <p>2.5mm DC Plug</p>	<p>Brand: Kingray</p>
<p>ADC325</p> 	<p>DC Power Lead 30cm 4way</p> <p>The ADC325 allows you to power four devices from the one power supply.</p> <p>2.5mm DC Plug</p>	<p>Brand: Kingray</p>
<p>KST659</p> 	<p>Stripping Tool - RG6/59 TA011</p> <p>Kingray Coaxial Cutting tool designed for F type fittings on RG59 and RG6 Coax</p>	<p>Brand: Kingray</p>
<p>LP-LTE25</p> 	<p>Low Pass Filter LTE 25dB</p> <p>Low Pass Filter LTE 25dB designed to filter out the 4G Signal on the coaxial line</p>	<p>Brand: Kingray</p>

t.6 Cat TV

<p>CAT01</p> 	<p>High output CAT5 to RF distribution amplifier</p> <p>A new way to think about RF distribution The CAT01 is a high output distribution amplifier, capable of supplying quality signal to up to four television receivers. The CAT01 amplifier incorporates master gain and tilt controls, plus individual gain controls for each outlet, delivering a balanced output level regardless of cable lengths. Available separately is the Kingray KLE02 impedance matching balun cable for connection between the RJ45 wall outlet and the television ensuring optimal performance at all times. Frequency Range 47-862 MHz Maximum Gain 35 dB Gain Control Range Overall 20 db, Output 20dB Maximum Output Level 98 dB (42 Channel Cenelec) Minimum Input Level 63dBuV Noise Figure < 8 dB Tilt Control 15dB Return Loss >13dB Isolation >20 dB (port to port) Test Point -20 dB Input Connector F type Output Connector RJ45 19" Rack Mountable Yes, using KB02</p>	<p>Brand: Kingray</p>
<p>KB02</p> 	<p>19" mounting bracket to suit CAT01</p> <p>The KB02 is a 19" inch bracket to suit CAT01, it is capable of housing two CAT01. It is supplied with one blanking plate.</p>	<p>Brand: Kingray</p>
<p>KLE02</p> 	<p>Balun transformer cable</p> <p>This balun cable converts the CAT RF system back to coax at the TV end of the system.</p>	<p>Brand: Kingray</p>

t.7 Professional Series

<p>KCC110</p> 	<p>TA011 Channel Converter Module</p> <p>The KCC-110 is the most advanced channel converter/processor available. Whether the KCC-110 is being used to output the same channel as it's input channel (processing) or a different output channel to it's input channel (converting), it is capable of adjacent channel operation on both input and output. Input Frequency Range 44 - 862 MHz Output Frequency Range 44 - 862 MHz Maximum Output Level 80 dBuV Minimum Input Level 60 dBuV Maximum Input Level 80 dBuV Output Signal to Noise > 55 dB Test Point -30 dB Frequency Resolution 125 KHz Input/Output Channel Naming 16 characters Channel Bandwidth 7 / 8 MHz AGC Control 30 dB (automatic) Minimum Output Level 60 dBuV</p>	<p>Brand: Kingray</p>
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<p>KLA110</p> 	<p>Launch Amplifier , Kingray Pro</p> <p>The unique design of the KLA-110 incorporates a Launch Amplifier, Power Supply and Programming Interface. Designed to be mounted in the middle of the KR-110. The power supply is designed to power 10 modules, it can also provide external power to a masthead or preamp if required.</p> <p>Frequency Range 44 - 862 MHz Maximum Gain 45 dB Maximum Output Level 118 dBV* @ -60 dB IMR (DIN45004B) Maximum Input Level 95 dBV Noise Figure < 2 dB Output Signal to Noise > 55 dB Test Point - 30 dB RF Shielding > 70 dB RF Input/Output Level Monitor Via USB on power supply unit</p>	<p>Brand: Kingray</p>
<p>KR001</p> 	<p>Kingray Subrack 19" 6 way passive combiner</p> <p>Rack for Analogue modulators. Mount and connect your modulators in the easy to fit rack. Makes for a professional install.</p>	<p>Brand: Kingray</p>
<p>KR110</p> 	<p>Head End Rack</p> <p>The KR110 is a robust, dual purpose rack that will hold up to 10 modules and a KLA110 launch amplifier/power supply. The rack can be wall mounted or installed in a 19" rack simply by reversing the side support brackets.</p> <p>Features</p> <ul style="list-style-type: none"> • Strong press metal design • Durable high quality powder coat finish • Quick and easy to assemble 	<p>Brand: Kingray</p>
<p>KVM110</p> 	<p>Vestigial Sideband Modulator</p> <p>The unique design of the KVM-110 incorporates a Launch Amplifier, Power Supply and Programming Interface. Designed to be mounted in the middle of the KR-110. The power supply is designed to power 10 modules, it can also provide external power to a masthead or preamp if required.</p> <p>Frequency Range 44 - 862 MHz Maximum Gain 45 dB Maximum Output Level 118 dBV* @ -60 dB IMR (DIN45004B) Maximum Input Level 95 dBV Test Point - 30 dB RF Input/Output Level Monitor Via USB on power supply unit</p>	<p>Brand: Kingray</p>