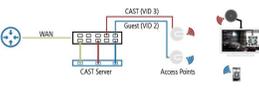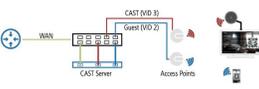## 2.c Casting

168323-CM — Hospitality Cast Connect Device- with cast lock

Hospitality programmed Chrome Cast device for Cast Connect -V4
Programmed for Cast Connect.
Ordered as part of casting solution.
Includes Cast Lock.

Brand: OEM

383350 — Cast Connect Cast Server -300

Cast Connect Casting Server for 300 or less cast devices
Robust, reliable and well proven platform
• Slim and space saving
• In-house developed Software
• Uses Standard Google Chromecast V3 & V4
• Enables intuitive, privacy-focused dependable casting experience
• Easy to configure
• Easy to manage
• Cast 4 & Cast 3 Software.
• 19" 1RU brackets available.

Contact us to discuss this solution.

Brand: Ikusi

Remarks: Cost-effective in-room entertainment   **UPC** 887993002385

383351 — Server 19" Bracket for Triax Cast

Provides 19" rack mounting for the Triax Cast Server 300

Brand: Triax

383352 — Cast Connect Cast Server -60

Cast Connect Casting Server for 60 or less cast devices
Robust, reliable and well proven platform
• Slim and space saving
• In-house developed Software
• Uses Standard Google Chromecast V3 & V4
• Enables intuitive, privacy-focused dependable casting experience
• Easy to configure
• Easy to manage
• Cast 4 & Cast 3 Software.

Contact us to discuss this solution.

Brand: Ikusi

383354 — Cast Connect Server - 2000

Casting server for Cast Connect Casting
Casting 4 - Chrome Cast 4 devices
For 300 to 2000 rooms/ Devices
Package pricing available.

Brand: Ikusi

Remarks:

IKU10034 — CAST CONNECT FMS BUILT-IN DONGLE

In-house dongle with usb cable. Includes programming and anti-theft lock.

The Cast 4K FMS Built In Cast Dongle is a Cast Connect system device that allows the guest to
send their media services (if compatible) from their mobile phone to the TV, leaving the phone
free for other uses.

Brand: Ikusi

IKU8439 — Castlock v4

V4 Cast Lock.
Works with V3 and V4 Cast Devices.

Brand: Ikusi

IKU8456 — Cast Connect License Key - 1 Year

Cast Connect price is per Cast / Per Year invoiced in advance.

Brand: Ikusi

IKUCCP — Cast Connect Programing configuration

Brand: Ikusi

ISW002130 — ISW 2-130 AXING CAST solution | Hardware server

Passively cooled
Low power consumption
Compact design
Available as a stand-alone solution or integrated into the AXING IPTVSolution middleware
Direct streaming from Disney+, Amazon Prime Video, DAZN, Netflix, YouTube, etc. via the Chromecast device
Operable on Android and iOS (No need for a separate app)
Compatible with Chromecast devices of series 3 and 4
Clear and user-friendly interface
Meets the highest data protection requirements (manageable guest information, automatic deletion of data upon check-out)
Monitoring capability (anonymized usage statistics)
Room management
Push notifications
Customizable background image for Google Chromecast device
AXING deployment support available

Brand: Axing

ISW002130-15 — Axing Casting Activation / Site Fee / Installation Assistance for upto 15 rooms

- One time Axing Cast Site Fee
- Installation support for set up - Remote assist
- One time license fee for upto 15 rooms

Optional annual software support available.

Remarks: Upto 15 rooms

Brand: Axing

ISW002130-30 — Axing Casting Activation / Site Fee / Installation Assistance for upto 30 rooms

- One time Axing Cast Site Fee
- Installation support for set up - Remote assist
- One time license fee for upto 30 rooms

Optional annual software support available.

Remarks: upto 30 rooms

Brand: Axing

ISW002130-50

Axing Casting Activation / Site Fee / Installation Assistance for upto 50 rooms

Brand: Axing

- One time Axing Cast Site Fee
- Installation support for set up - Remote assist
- One time license fee for upto 50 rooms

Optional annual software support available.

ISW002130-80

Axing Casting Activation / Site Fee / Installation Assistance for upto 80 rooms

Brand: Axing

- One time Axing Cast Site Fee
- Installation support for set up - Remote assist
- One time license fee for upto 80 rooms

Optional annual software support available.

Remarks: Upto 80 Rooms

ISW002130-EX1

Axing Cast 1 time license fee per additional cast device

Brand: Axing

additional cast device one time license fee to add extra casts to the Axcing cast packages.
NB:
Please enquire for site pricing options.

N. Digital Distribution

DIGITAL

Digital Distribution Category Index

N. Digital Distribution Solutions, Headends and Equipment
- n.1 TDX
- n.2 TDH800
- n.3 Modulators
- n.4 Cat TV
- n.5 DRM Servers
- n.6 Ikuzi HT Modules
- n.7 Casting
- n.8 Compact Headends
- n.9 Ikuzi Flow

Remarks: Page 1 of 13

n.1 TDX

TDXCARDS

TDX Cards Sub Category Index

n.1 TDX Cards
- n.1.1 Front End Cards
- n.1.2 Back End Cards
- n.1.3 IPTV
- n.1.4 Parts

Remarks: Pages 1 of 5

n.1.1 Front End Cards

492020

TDX Frontend DVB-S

Brand: Triax

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

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

Size: 29 x 132 x 50 mm

492023 — TDX Front END DVB-T/T2

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.

COFDM demodulator
Demodulator/Mode: 16QAM, 64QAM / 2k and 8k.
Input Level 45...75 dBµV

Size: 29 x 132 x 50 mm

Brand: Triax

n.1.2 Back End Cards

492056 — Back End QAM CI Module

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.

Size: 17 x 162 x 185 mm   **Remarks:** Indent

Brand: Triax

492061 — TDX Backend COFDM with CI

TDX Backend - COFDM 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 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.
2 x CI Slots -Suitable for 2 Sky CAMS
Size: 17 x 162 x 185 mm

Brand: Triax

492070 — TDX Backend Twin CI Module

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.

2xCI = 2 Sky Cam Modules
Size: 17 x 162 x 185 mm

Brand: Triax

492072 — TDX Back End IP Card

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.
The TDX headend system provides the following functionality when the IP out module has been installed:
    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

Size: 17 x 162 x 185 mm

Brand: Triax

492073 — TDX Pro:Idiom® IP Backend

TDX Backend - Pro:Idiom®* IP Output Module

Brand: Triax

The Pro:Idiom® IP output module is an TDX module for transmission of digital video, audio and miscellaneous data, encapsulated within one or more MPEG/DVB single program transport streams. The Pro:Idiom® IP output module support DRM function for LG hospitality TVs to secure protected distribution of the IPTV-services in a IP Network. Each TDX main unit can be equipped with two Pro:Idiom® IP output modules.

The TDX headend system provides the following functionality when the Pro:Idiom® IP output module has been installed:

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
48 services per Pro:Idiom® IP output module/AUX socket and 24 of them can be scrambled with Pro:Idiom®
Possible to change service ID (SID)
Possible to select from IP via Link
2 x CI slots complying EN 50 221
The backend module package consist of:

IP output module
Auxiliary board
SFP transceiver RJ45 - copper
* Pro:Idiom® is a registered trademark of Zenith Electronics LLC

n.1.3 IPTV

418040 — TDX IPTV-out 12 service - Start

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

Brand: Triax

Remarks: Software Licience

418041 — TDX IPTV-out 12 service - Expand

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

Brand: Triax

Remarks: Software Licience

418043 — TDX IPTV-out 4 service - Expand

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.

Brand: Triax

Remarks: Software Licience

418047 — TDX IPTV-in 4 service - Start

IP-in 4 IP services – Start pack

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.

Brand: Triax

Remarks: Software Licience

418048 — TDX IPTV-in 4 service - Expand

IP-in 4 IP services – Extension pack - 418048

For additional IP-in services an IPTV-in extension pack of 4 extra licensees can be ordered.

Remarks: Software Licience

Brand: Triax

492086 — SFP RJ45 EOLT -C12-02

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.

Features:
- 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
- *Mandatory for TDcH.

Brand: Triax

492087 — SPF Fibre 850nm EOLS-8512MXX

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.

Features:
- Operating data rate up to1.25Gbps
- 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

Remarks: Fibre LC - 850 nm

Brand: Triax

492088 — Triax SFP Fibre 1310nm

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.

Features:
- Operating data rate up to1.25Gbps
- 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

Remarks: Fibre LC - 1310 nm

Brand: Triax

n.1.4 Parts

300745 — Decoder Cable Sub-D to Phono

Triax AV cable - 1.50 m. 15 pol D-sub connector - 3 x RCA Phono connector.

Brand: Triax

490139 — TDX Key and Screw Kit
Pack Containing TDX Screws and Key

Brand: Triax

492000 — TDX Controller Module
Replacement TDX Main Board / Control Board

Brand: Triax

492005 — TDX Power Supply Module
Replacement Power Sypply for TDX

Total Weight — 0,905 kg

Brand: Triax

775276 — TDX Fan Unit
TDX fan kit 80 x 80 x 25 mm KDE1208P

Total Weight — 0,250 kg

Brand: Triax

Remarks: TDX Parts

n.2 TDH800

692890 — Triax TDH 800 Main Cabinet

TDH 800. Technology, that can do more.

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.

TDH 800 output amplifier can be software-adjusted within the range 85 dBµV through 93 dBµV.

Specifications
Can output Digital and Analogue at the same time: YES
Output level max.   93 dBµV (105dBµV Analogue)
Test point   -20 dB
Frequency range (RF OUT)   47-862 MHz
AC Supply voltage   90-260 (50/60 HZ IEC320 1.8m cable) VAC
Power Consumption (typ.)   280 (min 20) W
Temperature - operating   -10 to +50 °C
External RF OUT   F-connector
PC interface   RJ 45: HTML5
POOL Technology   YES

Size: HDW 265 x 240 x 440   **Remarks:** Sky CAM Module Approved

Brand: Triax

TDH800CARDS — TDH800 Cards Sub Category Index

n.2 TDH800 Cards
    n.2.1 Front End Cards
    n.2.2 Back End Cards

Remarks: Pages 1 of 3

n.2.1 Front End Cards

692820 — TDH 811 Frontend - DVB-S/S2 [QPSK/8PSK]

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.

Features:
 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)

Size: 32 x 132 x 50 mm

Brand: Triax

692823 — TDH 813 Frontend - DVB-T/T2 [COFDM]

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.

Features:
 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

Size: 29 x 132 x 50 mm

Brand: Triax

692880 — TDH 814 Frontend AV Encoder Module

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.
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

Size: 29 x 126 x 53 mm   **Remarks:** Requires D-Sub Cable

Brand: Triax

End of Line: ☑

n.2.2 Back End Cards

692860 — TDH800 Backend COFDM Card no CI

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.

MER: 35.0 dB
Output level adjustment: +3...-17 dB
Output Level System: 90.0 ± 1.5 dBµV
Output QAM Modes: 16QAM, 64QAM, QPSK

Size: 17 x 162 x 182 mm

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

692861 — TDH 844 Backend - COFDM -2CI

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.

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

Brand: Triax

Size: 24 x 162 x 182 mm

692870 — TDH 847 2CI Backend

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.

Brand: Triax

Size: 24 x 162 x 185 mm

n.3 Modulators

300128 — Triax HDMI to COFDM Modulator -With Loop Out and IR

MOD103T HDMI to COFDM Modulator
Watch + control HD content at each TV location using existing coax cable infrastructure

Compact design
All inputs and outputs on one side for ease of installation
Full HD Video and HDMI Loop through
IR Control when used with Digital Links and IR Pass Amplifiers
Combine multiple modulators together for more HD channels on your network – watch different sources on different TV's

IR Emitter required at HDMI source (supplied)
Compatible with HDMI sources
Ideal solution for domestic and commercial installations

All inputs and outputs on one side for ease of installation
Full HD Video and HDMI Loop through
IR Control when used with Digital Links and IR Pass Amplifiers
IR Sensor & 2 RF Outputs
Output combined with existing RF signals
Channel 21-69
Supplied with 230VAC to 12VDC F Power Supply.

Brand: Triax

Size: 106 x 32 x 220mm   **Remarks:** HDMI Loop out and IR   **UPC** 5061038083545

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

300133

MOD404TC – Quad-Input HDMI to COFDM/QAM Combo Modulator

Brand: Triax

audio-video signals from up to four
HDMI sources over a coaxial cable network. It supports devices such as surveillance cameras, media players, satellite
receivers, and computers. The signal is RF-modulated in either QAM or COFDM (selectable), ensuring reliable
distribution to multiple receivers—such as TVs or set-top boxes—even over long distances.
Features
- DVB-C / DVB-T, 2 in 1
- Support output resolutions up to 1080@30p
- LCD display, key buttons & Web controlled, updated via Web
- Compact and wall mountable
- RF output level 100dBV (30 dB attenuator)

Size: 484x135x44mm

300134

MOD808TC - 8 Input HDMI to COFDM/QAM Combo Modulator

Brand: Triax

The TRIAX MOD808TC is a versatile combo modulator designed to distribute digital audio-video signals from up to eight
HDMI sources over a coaxial cable network. It supports devices such as surveillance cameras, media players, satellite
receivers, and computers. The signal is RF-modulated in either QAM or COFDM (selectable), ensuring reliable
distribution to multiple receivers—such as TVs or set-top boxes—even over long distances
Features
- DVB-C / DVB-T, 2 in 1
- Support output resolutions up to 1080@30p
- LCD display, key buttons & Web controlled, updated via Web
- Compact and wall mountable
- RF output level 100dBV (30 dB attenuator)

Size: 484x135x44mm   **Remarks:** Output Max. 1080@30p

370228

Triax Digital Link

Brand: Triax

The Triax Digital Link will allow control of your digital receiver whilst viewing in other rooms around the home.
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
Designed to work with the TriLink Kits and Triax HDMI Modulators
37.9kHz Carrier Output Signal Frequency - On-Off Keyed 7MHz Carrier Line

Size: 80mm x 100mm

UPC 5061038082524

492081

TRIAX HDMI to IP Streaming Server

Brand: Triax

The TDHI 4H-IP Streamer allows the user to stream any audio/video source over a IP Network to Smart HDTV's or connected computers within the IP Network.
The IP Streamer accepts a HDMI, Component, or Composite video input and the unit is designed to deliver a HD/SD IP-stream based on MPEG-2 or H.264 standards.
The TDHI 4H-IP streamer is optimized to be used in combination with the TRIAX IP headends to support multiple HDMI-in sources and includes the required IP-in license to connect the device with the TDX or TDcH.
The article includes: 1 x TDHI 4HIP HDMI to IP Streamer supporting 4 x HDMI or Composite video inputs 1 x Power Cord, 1 x User manual and 1 x TDX 4 IP-in license starter package for 4 IP-in or TDcH IP-in 4 license.

Size: 19" x 12.5" x 1.75"

UPC 5061038083552

TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

DM-02TH
Domestic Digital HDMI modulator basic

Simple HDMI Modulator for Domestic Only Installations.
HDMI In
HDMI Out
RF In
RF Out
AV In through 3.5mm
12VDC Plug Pack

Brand: OEM

HD860Q
4 in HDMI & Component COFDM DVB-T Modulator

4 X HDMI inputs , 1 x RF output (1 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 Commercial Modulator

INDENT

Brand: Helix

Remarks: Full LCN and NZ Channel Support

IKU3032
MOD-203 HDMI / AV to COFDM Modulator with Loop Out

The MOD-203 is a digital modulator that allows you to convert your video sources from receivers, cameras, video/DVD
players, PCs, etc., with HDMI or A/V format, into a COFDM channel.

Features
• HDMI loop
• Possibility of input in HDMI or A/V
• Easy to configure
• Possible to create multiple configurations and save them in memory to use them whenever you want without having to reconfigure everything.
• RF loop for mixing with existing channels.
• RCA/Jack A/V adapter cable included.
• External power supply included.

Brand: Ikusi

Remarks: 76 to 113dBV Adjustable

UPC 8435136430322

UIM00100
UIM 1-00 Universal input modulator

For feeding videos and IP streams into cable networks
Converts the input signal to DVB-C/-T
Signal feed via HDMI (computer/set-top box/cameras),
via Ethernet/Internet (YouTube live streaming or similar IP streams)
or via USB (AVI, MOV, MPEG etc.)
To supplement head-ends,
enables a TV channel for information or events (online church services, fitness videos, YouTube live streams)
For use in hotels, retirement homes or in the housing industry
Configuration in the web browser, remote maintenance possible
Incl. power supply unit

Brand: Axing

Size: 128x125x44mm   **Remarks:** Output level adjustable 70 ... 100 dBV

n.4 Cat TV

350661 — NBL 0200 Cat TV Balun

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

Brand: Triax

350663 — CATTV Panel NPN3412

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

Brand: Triax

947748001 — NBL 0265 Cat Tv Balun

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
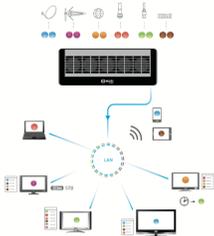
Brand: Triax

n.6 Ikuzi HT Modules

IKU3863 — HTI-424 Quad transmodulator with IPTV

High Density Universal transmodulator

Quad transmodulator with IPTV
Transmodulator 4 universal DVB inputs and 4 IPTV inputs
4 outputs DVB-T/C ; 64 IPTV multicast outputs
2 CAM slots
Remote managment enabled

Brand: Ikusi

IKU3864 — HTI-404 Quad Transmodulator

High Density Universal transmodulator

DVB-S/S2, DVB-T/T2, DVB-C to DVB-T/C Transmodulator
Quad universal tuner
Output 4 DVB-T or DVB-C selectable channels
Remote management enabled

Brand: Ikusi

IKU3865 — PSU-150 Power Supply Module

Power Supply module

High output power
High efficiency
Optimizes consumption

Brand: Ikusi

TRIAX

IKU3866 — Base-plate for HTI Headend

Base-plate for HTI Headend

Capacity for 5 modules
Interconnected base-plate
Wall and rack fixing

Brand: Ikusi

IKU3868 — HTA-125 47-862 MHz Broadband power amplifier

47-862 MHz Broadband power amplifier

Multi-channel output signal
Gain adjustment
Extension input

Brand: Ikusi

n.9 Flow Headend

4308 — Flow PSU

Heat protection against failure of external air conditioning
Greater efficiency using half-bridge technology
Power correction factor

Brand: Triax

4311 — Flow SEC CI

Decryption(CAS) and encryption(DRM) in the same module
2 Common Interface slots
Automatic reboot from CAM with decrytion faults
Support of up to 16 SPTS per CAM

Brand: Triax

4312 — Flow Base 2.0

Self-assembled chassis
Valid for both 19" rack or wall mount
Tool-free and accessory-free assembly
Multiswitch incorporated

Brand: Triax

4313 — Flow Out

Digital module 4 or 6 output channels COFDM or QAM

Four or six COFDM or QAM output
Up to 8 SPTS per carrier
Independent carriers on the spectrum
Output level of 78 to 108dbµV

Brand: Triax

4314 — Flow Hub 2.0

It controls all the internal parameters of the headend
own wifi LAN interface for local and remote access
2 X gigabit Ethernet ports for IPTV
Configuration guided by an assistant

Brand: Triax

4315 — Flow ENC - HDMI

4 HDMI inputs
Video compression MPEG4 H.264 or MPEG2
FULL HD quality

Brand: Triax

4316 — Flow Cover 2.0

5 fans
Magnetic connection with triple function: mechanical adjustment, power supply and speed control of the fans
Noise and friction-free magnetic technology

Brand: Triax

4317 — Flow Device MGR - DRM

KUSI FLOW viewing device controller software
Suppported devices
• FLOW STB
• FLOW STB AC3+
• LG TV with HCAP HTML5 API
• Samsung TV with H.BROWSER API* • Philips TV with JAPIT API

Brand: Triax

4319 — Flow INx4

Four universal input DVB S/S2/T/T2/C multistandard
Autoscan

Brand: Triax

4320 — RPSU - Redundant PSU

Heat protection against failure of external air conditioning
Integrates two identical power suplies
Power supply can be changed without disconnecting the headend

Brand: Triax