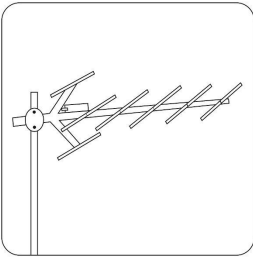





A. Aerials


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 style="text-align: right;">max 13 dBi</td> </tr> <tr> <td>Gain @ 474 MHz (Ch. 21)</td> <td style="text-align: right;">9.5 dBi</td> </tr> <tr> <td>Gain @ 694 MHz (Ch. 48)</td> <td style="text-align: right;">12.1 dBi</td> </tr> <tr> <td>Gain @ 602 MHz (Ch. 37)</td> <td style="text-align: right;">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 style="text-align: right;">10.9dB</td> </tr> <tr> <td>602 MHz (Ch 29)</td> <td style="text-align: right;">11.1dB</td> </tr> <tr> <td>694 MHz (Ch 45)</td> <td style="text-align: right;">11.5dB</td> </tr> <tr> <td>Rejection @ 758 Mhz Ch 56</td> <td style="text-align: right;">-3.3dB</td> </tr> <tr> <td>Rejection @ 788 Mhz Ch 60</td> <td style="text-align: right;">- 8.3dB</td> </tr> <tr> <td>Front to back</td> <td style="text-align: right;">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												
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												

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 style="text-align: right;">12.5 max dBi</td> </tr> <tr> <td>Gain @ 474 MHz (Ch. 21)</td> <td style="text-align: right;">12.4 dBi</td> </tr> <tr> <td>Gain @ 694 MHz (Ch. 48)</td> <td style="text-align: right;">11.2 dBi</td> </tr> <tr> <td>Gain @ 602 MHz (Ch. 37)</td> <td style="text-align: right;">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</p> <table border="0"> <tr> <td>Gain 474 MHz (Ch21)</td> <td style="text-align: right;">9dB</td> </tr> <tr> <td>538 MHz (Ch 29)</td> <td style="text-align: right;">12dB</td> </tr> <tr> <td>602 MHz (Ch 45)</td> <td style="text-align: right;">12dB</td> </tr> <tr> <td>Front to back</td> <td style="text-align: right;">22dB</td> </tr> </table>	Gain 474 MHz (Ch21)	9dB	538 MHz (Ch 29)	12dB	602 MHz (Ch 45)	12dB	Front to back	22dB
Gain 474 MHz (Ch21)	9dB								
538 MHz (Ch 29)	12dB								
602 MHz (Ch 45)	12dB								
Front to back	22dB								

<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>