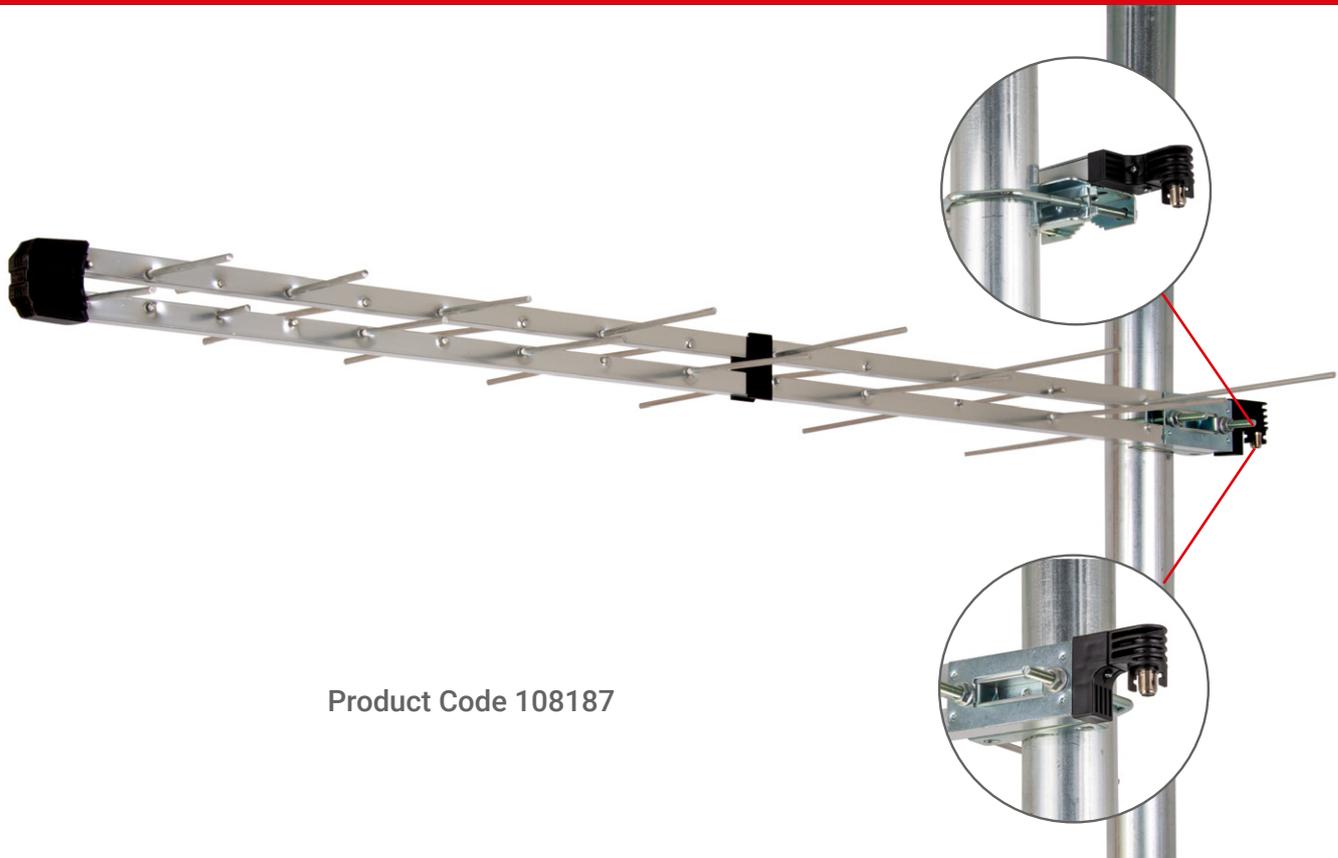




TRIAX

connecting the future



Product Code 108187

TX45 Log Periodic Aerial

With rotating F-connector for a professional V/H installation

TRIAX TX45 is a high quality 14 Element LTE Log Periodic aerial with an excellent flat gain response across the band.

The robust design features a Hex Nut Clamp for Horizontal or Vertical installation. The F connector can be rotated 90° - assisting a neat and professional installation by enabling the drop cable to be installed vertically to the mast (whichever the position of the aerial). The F connector is also protected by a weather proof cap with bayonet fitting.

- F connector can be rotated 90 degrees
- Aerial can be installed Vertically or Horizontally
- Weatherproof cap with bayonet fitting to protect the F connector
- Flat gain response across the band
- LTE filtering
- Robust design with hex nut clamp

4G



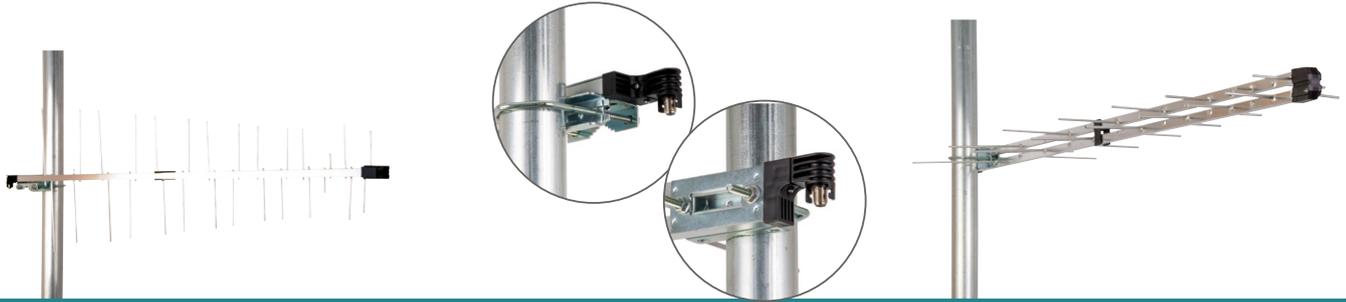
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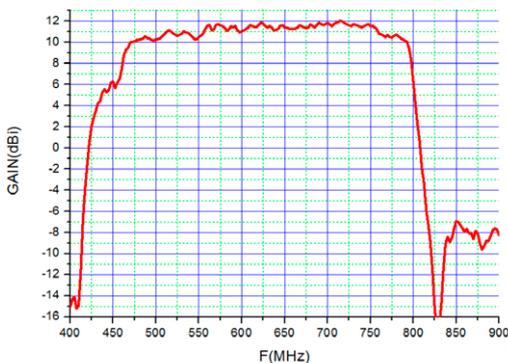
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TX45 Log Periodic Aerial

With rotating F-connector for a professional V/H installation



Type:	TX45 Log Periodic Aerial
Art. no.	Ch 21-60 108187
FREQUENCY	
Band	B IV/V
Channels	21...60
Frequency range UHF	470...790MHz
LTE protection	@ 800Mhz
GAIN	
Gain	10...12dBi
Gain @ 474 MHz (Ch. 21)	10.0dBi
Gain @ 602 MHz (Ch. 37)	11.0dBi
Gain @ 786 MHz (Ch. 60)	10.0dBi
LOSS	
Rejection @ 862 MHz (LTE U6)	7.0dB
ELECTRICAL	
Impedance	75Ω
Front to back ratio - horizontal	12...17dB
CONNECTORS	
Connector Type	F-female
MECHANICAL	
Colour	Aluminium
Product Length	1040mm
Product Width	335 mm
Product Height	50 mm
Beamwidth horizontal	35°- 45°
Beamwidth vertical	30°- 40°
Elements	14
Net Weight	6.200kg
Bracketry	Mast bracket
Packing QTY	10



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