connecting the future

TRIAX

DIGI 14, LTE 700, Ch 21-48 (Color box)

Article number: 105470

Product description:

TRIAX UHF LTE 700 Aerials

Disruption free installation from rooftop to outlet.

- Interference protection from LTE 700 & 800 signals
- 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
- Access to reliable, expert support from TRIAX

Specifications

ORDER INFORMATION	
EAN Number	5702661054709
CHARACTERISTICS	
Type	Digi 14
FREQUENCY	

Band	B IV/V UHF
Channels	21...48
Frequency range UHF	470...694 MHz
LTE protection	@ 700Mhz
GAIN	
Gain	13.5 max dBi
Gain @ 474 MHz (Ch. 21)	10.9 dBi
Gain @ 602 MHz (Ch. 37)	11.1 dBi
Gain @ 694 MHz (Ch. 48)	11.5 dBi
LOSS	
Rejection @ 758 MHz (Ch. 56)	3.8 dB
Rejection @ 788 MHz (Ch. 60)	8.3 dB
ELECTRICAL	
Front to back ratio - horizontal	23 dB
CONNECTORS	
Connector Type	F-female
MECHANICAL	
Elements	14
Windload @42 m/s	54 N
Beamwidth horizontal	±30 °
Bracketry	Mast
Main material	Aluminium
Product Length	1085 mm
Product Width	480 mm
Packing QTY	1
Packaging Height	0,075 m
Packaging Width	0,230 m
Packaging Depth	1,100 m

Packaging Volume	0,019 m3
Net Weight	0,800 kg
Tara Weight	0,450 kg
Total Weight	1,250 kg