

DIGI 10, LTE 800, ch 21-60 (Color box)

105410


- 10 elements UHF antenna
- Unparalleled gain and rejection performance
- Designed to receive DTT (Digital Terrestrial TV) signals in 470-790 MHz range (ch. 21-60)
- Rejects 4G/LTE signals in 791-862 MHz range using Triax's "Antenna Low Pass System"
- Sealed dipole house with rear pointing F-connector for optimal TV-signal performance
- Resistant to extreme weather conditions (made from aluminium, magnesium and manganese alloy)
- Adjustable brackets for masts up to 60 mm
- Bracket type: Rear mast bracket
- Packing: Individual brown box, 10 pcs in outer carton

Technical Specifications

ORDER INFORMATION

EAN Number 5702661054105

FREQUENCY

Band BIV/V
 Frequency range UHF 470...790 MHz
 Channels 21...60

GAIN

Gain @ 474 MHz (Ch. 21) 6.5 6.5 7.5 7.5 8.0 8.0 8.0 dBi
 Gain @ 538 MHz (Ch. 29) 7,5 dBi
 Gain @ 602 MHz (Ch. 45) 10.0 dBi
 Gain @ 730 MHz (Ch. 53) 12.5 dBi
 Gain @ 786 MHz (Ch. 60) 13 dBi

LOSS

Rejection @ 811 MHz (LTE D1) 5.0 dB
 Rejection @ 821 MHz (LTE D6) 11.0 dB
 Rejection @ 832 MHz (LTE U1) 11.0 dB
 Rejection @ 862 MHz (LTE U6) 8.0 dB

ELECTRICAL

Front to back ratio - horizontal 21 dB
 Impedance 75 Ω

CONNECTORS

Connector Type F-female

MECHANICAL

Elements 10
 Windload 22 N

Beamwidth horizontal	± 23 °
Material	Aluminium
Individual brown box	Yes
Packaging Volume	0,016 m3
Net Weight	1,020 kg
Tara Weight	0,100 kg
Total Weight	1,120 kg
Packaging Height	0,075 m
Packaging Width	0,200 m
Packaging Depth	1,050 m