

TAU15/45 700

UHF Aerials

UHF band Yagi aerial complete with F connector, tube reflectors and 5G and 4G LTE filter.

Technical Chars

- Pre-assembled and easy to install.
- **Particular mechanical robustness** due to the use of 8mm extruded aluminium tubes and fastening the reflectors and mast bracket with bolt and wingnut.
- **Geometrical distribution** in the UHF model of the director dipoles **redesigned** to filter 5G and 4G LTE signals.
- **Black colour aerial.**

TAU15/45 700		
Code		213110
Elements		7
Band		UHF
Channel		E21-E48
Bandwidth	MHz	470-694
Gain	dBi	15
Front/Back ratio	dB	33
Return loss	dB	-15
Beam width (3dB)	°	±24
Wind load 120Km/h 729N/m²	Kg (N)	3.2 (31.4)
Connector		F
Impedence	Ohm	75
Max mast diameter	mm	60
Dimensions	cm	117 x 58
Accessories		
Horizontal polarization		Included
Horizontal polarization tilt adjustment		Included
Vertical polarization		Included
Vertical polarization tilt adjustment		Included
Auxiliary boom		-
Dimensions and packaging		
Packing		Single in bag
Pieces		8
Multiple EAN		8016978107452
Packaging dimensions	mm	1190 x 395 x 265
Packaging weight	Kg	11.25

Unit weight	Kg	1.18
Total weight	Kg	11.25

Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@600MHz)

