

TAU15/45 5G

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.
- White colour aerial.

TAU15/45 5G			
Code		213107	
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)	٥	±24	
Wind load 120Km/h 729N/m ²	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		-	
f 🞯 in 🖻			fracarro.com

Data sheet



Dimensions and packaging

Packing		Single in bag	
Pieces		8	
EAN code		8016978105472	
Multiple EAN		8016978107247	
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)



