

Broadband antenna with three cradles COMBI TRE Z HD series

art. 21-476 COMBI TRE Z HD

Designed to maximize the reception of DTT signals in the range E05÷E60 attenuating the LTE 800 MHz band without preventing the proper functioning of channel E60. New high-performance dipole, meticulously designed to maximize performance, with innovative and practical design at the same time, with openable lid to ensure maximum weather resistance without sacrificing a smooth insertion of the F connector.

Ideal for the reception of VHF and UHF DTT signals from a single direction.

This antenna is distinguished by high protection against side interferences and echoes, by high directivity, by an excellent value for Front-to-back Ratio, by three cradles structure and the mechanism of deployment.

Characteristics

- High protection against side interferences and echoes
- High directivity and excellent value for Front-to-back Ratio
- Three cradles structure silver anodized
- Quick and easy installation: pre-assembled elements and mast clamp and mechanism of deployment
- Dipole with special attack for the insertion of the rubber waterproof cap

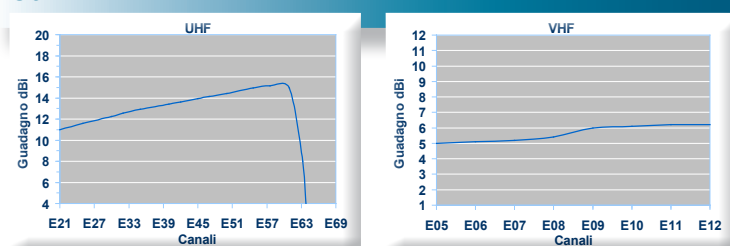


Code	21-476	
Item	COMBI TRE Z HD	
Color	YELLOW RAL 1026	
Channels	E05÷E12 + E21÷E60	
Maximum gain	dBi	6,3 15
Front-to-back Ratio	dB	> 18 > 30
Beamwidth (-3 dB) H/V	°	54 / 64 38 / 46
Wind load @ 129 Km / h	N	203
VSWR		< 2
Impedance	Ω	75
Dimensions (LxWxH)	mm	1032x900x650
Main cradle	mm	20x20
Secondary cradles	mm	12x18
Reflector	solid aluminium rod with high mechanical sturdiness	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	

Packaging

Quantity (pcs)	Dimensions LxWxH (mm)	Weight (Kg)
1	1150x145x400	3,5

Gain



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.

