



Broadband antenna

COMBI SPEED 5G series

art. 21-472B

COMBI SPEED 5G BIANCA

Designed to maximize the reception of DTT signals in the range E05÷E48 attenuating the LTE 700 MHz band without preventing the proper functioning of channel E48.

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 and by an excellent value for Front-to-back Ratio.

Characteristics

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

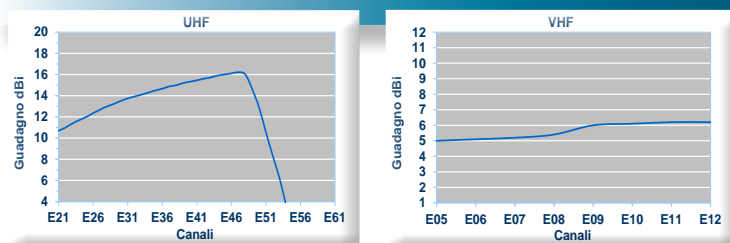


Code	21-472B	
Item	COMBI SPEED 5G BIANCA	
Color	white RAL 7035	
Channels	E05÷E12 + E21÷E48	
Maximum gain	dBi	6,3 16
Front-to-back Ratio	dB	> 20 > 23
Beamwidth (-3 dB) H/V	°	50 / 60 38 / 46
Wind load @ 129 Km / h	N	183
VSWR		< 2
Impedance	Ω	75
Dimensions (LxWxH)	mm	1285x535x690
Cradle	mm	20x20
Reflector	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	1379x120x440	3,3

Gain



Directivity

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

