



Delock WLAN Twin Antenna 2 x MHF IV / HSC MXHP32 compatible plug 802.11 ac/a/h/b/g/n 5 dBi 250 mm PCB internal adhesive mounting

Description

This WLAN twin antenna is designed to integrate into devices with MHF IV connectors. These are two separate antennas with common ground.



2 x ca. 250 mm

ltem no. 89571

EAN: 4043619895717

Country of origin: China

Package: Poly bag



Specification

- Connectors: 2 x miniature RF coaxial plug MHF IV (IPEX), MXHP32 (HSC) compatible
- Frequency range: 2400 - 2500 MHz 5150 - 5875 MHz
- Antenna gain: 5 dBi
- Impedance: 50 Ohm
- Cable type: coaxial
- Cable attenuation: 3.20 dB @ 2.4 GHz per meter 5.05 dB @ 5.0 GHz per meter
- Cable diameter: ca. 1.13 mm
- Cable length incl. connectors: ca. 250 mm
- Operating temperature: -10 °C ~ 50 °C
- Dimensions (LxWxH): ca. 61.6 x 7.0 x 1.6 mm

System requirements

· Device with two free MHF IV connectors

Package content

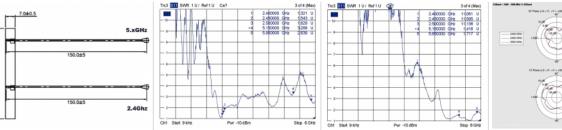
Antenna

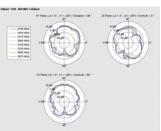




Images

61.640.5





DATASHEET



General	
Suitable for indoor:	yes
Suitable for outdoor:	no
Interface	
connector:	2 x MHF IV
Technical characteristics	
Frequency range:	2.400 - 2.500 GHz
	5.150 - 5.875 GHz
Gain:	5 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 50 °C
Power handling:	1 W
VSWR:	2.0
Physical characteristics	
Weight:	8 g
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.20 dB @ 2.4 GHz per meter
	5.05 dB @ 5.0 GHz per meter
Cable colour:	black
Cable length:	150 mm
Length:	61.6 mm
Width:	7.0 mm
Height:	1.6 mm