

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

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

Item no. 89571

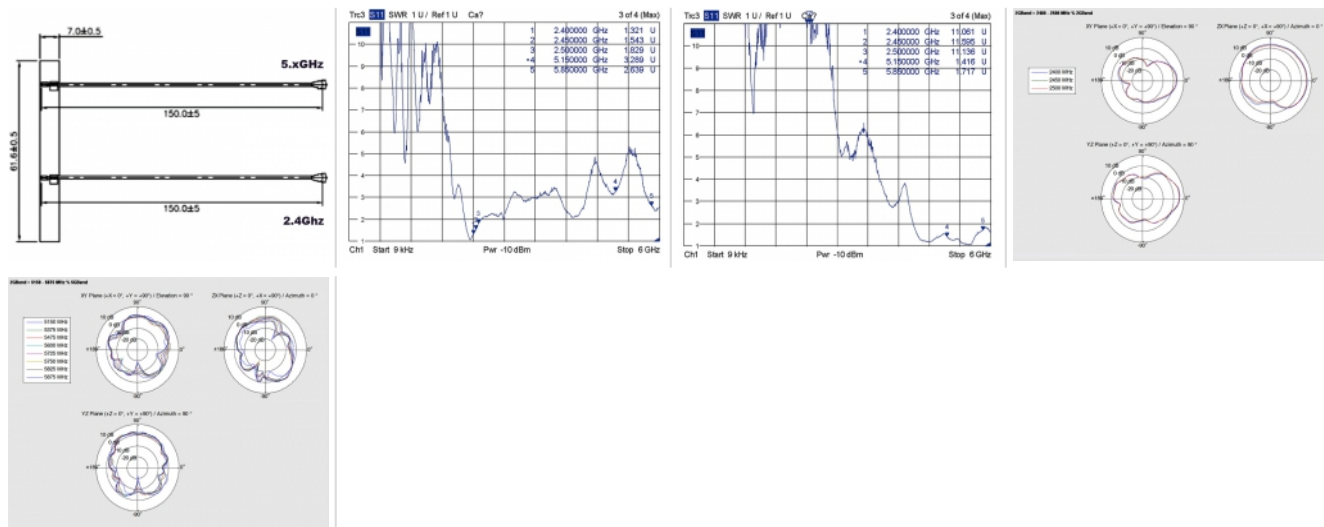
EAN: 4043619895717

Country of origin: China

Package: Poly bag



Images





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