

Delock WLAN Twin Antenna 2 x MHF® 4L plug 802.11 ac/a/h/b/g/n 1.12 - 3.18 dBi 1.13 36 cm internal screw mounting or self adhesive

Description

This antenna by Delock allows the usage of the 2.4 GHz + 5 GHz WLAN bands indoors.



Specification

- Connector: 2 x MHF® 4L plug
- Frequency range: 2400 - 2500 MHz
5150 - 5850 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 2400 - 2500 MHz: 1.12 dBi
5150 - 5850 MHz: 3.18 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Mounting type: screw mounting or self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FPC
- Colour: black
- Cable: coaxial
- Cable type: 1.13
- Cable colour: black / grey
Black: 2.4 GHz
Grey: 5.0 GHz
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 2.5 dB @ 2400 MHz per meter
- Smallest bending radius: 4.5 mm
- Cable length incl. connectors: 2 x ca. 15 cm
- Length incl. connectors (L): ca. 36 cm
- Dimensions (LxWxH): ca. 50 x 5 x 5 mm

System requirements

- Device with two free MHF® 4L connectors

Package content

- Antenna

Item no. 12551

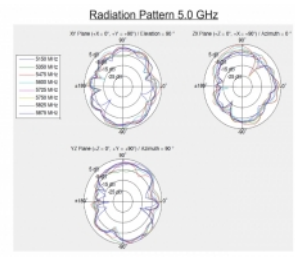
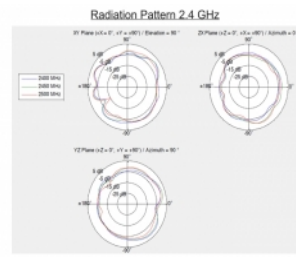
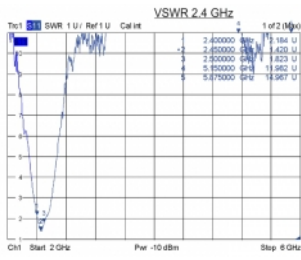
EAN: 4043619125517

Country of origin: Taiwan, Republic of China

Package: Poly bag



Images



General	
Mounting type:	adhesive mounting Screw mounting
Suitable for indoor:	yes
Suitable for outdoor:	no
Interface	
connector:	2 x MHF 4L 1.13 (I-PEX 20565-001R-13) plug
Technical characteristics	
Frequency range:	2400 - 2500 MHz 5150 - 5850 MHz
Antenna gain:	1.12 - 3.18 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
Physical characteristics	
Housing material:	FPC
Cable category:	coaxial
Cable attenuation:	2,5 dB @ 2400 MHz pro Meter
Cable colour:	black
Cable diameter:	1.13 mm
Cable length incl. connector:	15 cm
Length:	50 mm
Width:	5 mm
Smallest bending radius:	4.5 mm
Colour:	black