

Delock WLAN 802.11 ac/a/h/b/g/n Twin Antenna 2 x I-PEX Inc., MHF® 4L plug 3 - 5 dBi 1.13 2 x 15 cm PCB internal self adhesive

Description

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



2 x 15 cm

Item no. 89569

EAN: 4043619895694

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Technical details

- Connector: 2 x I-PEX Inc., MHF® 4L plug
- Frequency range:
 - 2400 - 2500 MHz
 - 5150 - 5875 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain:
 - 2400 - 2500 MHz: 3 dBi
 - 5150 - 5875 MHz: 5 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear, vertical
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Colour: black
- Cable type: coaxial
- Cable type: 1.13

- Cable colour: black
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 4.5 mm
- Cable length incl. connectors: 2 x ca. 15 cm
- Dimensions (LxWxH): ca. 38.20 x 13.50 x 1.60 mm

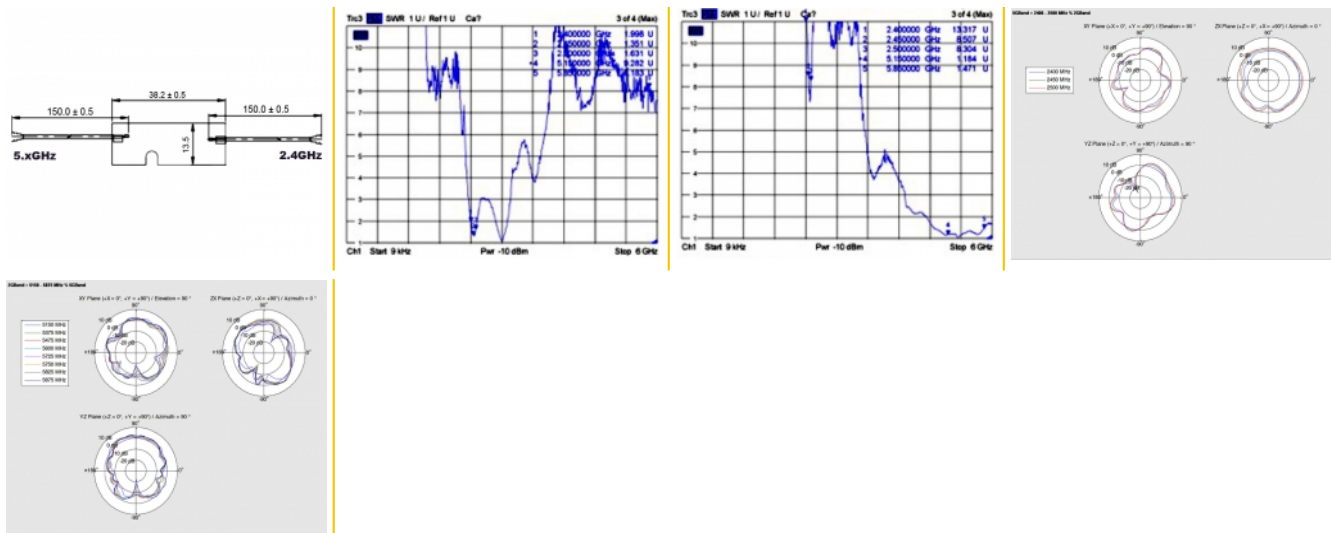
System requirements

- Device with two free I-PEX Inc., MHF® 4L connectors

Package content

- Antenna

Images



General

Suitable for indoor:	yes
Suitable for outdoor:	no

Interface

Connector 1:	1 x I-PEX Inc., MHF® 4L plug
Connector 2:	1 x I-PEX Inc., MHF® 4L plug

Technical characteristics

Frequency range:	2.400 - 2.500 GHz 5.150 - 5.875 GHz
Gain:	3 - 5 dBi
Impedance:	50 Ω
VSWR:	2.0

Physical characteristics

Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.20 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length incl. connector:	15 cm
Length:	38.20 mm
Width:	13.5 mm
Height:	1.6 mm