

Delock WLAN 802.11 ac/ax/a/h/b/g/n Antenna I-PEX Inc., MHF® I plug 2.7 - 3.0 dBi 1.13 15 cm FPC internal self adhesive

Description

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



Item no. 12611

EAN: 4043619126118

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Specification

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range:
2400 MHz - 2500 MHz
5150 MHz - 5875 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 2.7 - 3.0 dBi
- VSWR: 2.5
- Impedance: 50 Ohm
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FPC
- Colour: black
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter

- Cable diameter: ca. 1.13 mm
- Smallest bending radius: 4.5 mm
- Dimensions (LxW): ca. 36.33 x 18.60 mm
- Cable length incl. connector: ca. 15 cm

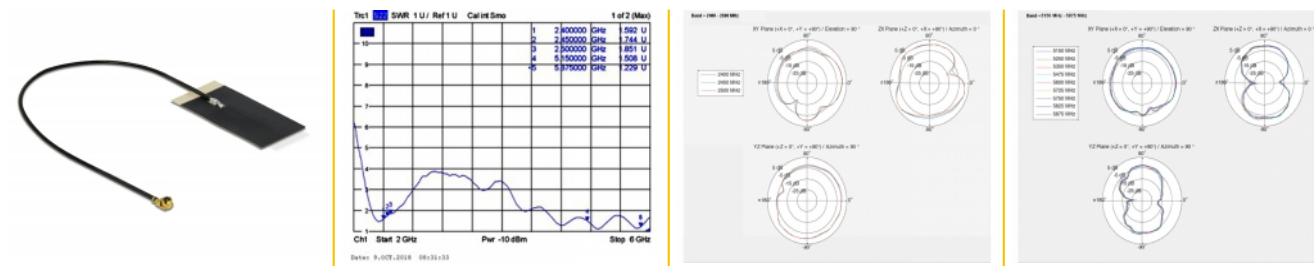
System requirements

- Device with one free I-PEX Inc., MHF® I port

Package content

- Antenna

Images



General

Mounting type:	Self adhesive
Suitable for indoor:	yes

Interface

connector:	1 x I-PEX Inc., MHF® I plug
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Technical characteristics

Frequency range:	5150 MHz - 5875 MHz 2400 MHz - 2500 MHz
Antenna gain:	2.7 - 3.0 dBi
Impedance:	50 Ω

Physical characteristics

Antenna type:	FPC
Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable length incl. connector:	15 cm
Length:	36.3 mm
Width:	18.6 mm
Smallest bending radius:	4.5 mm
Colour:	black