

WiFi 6 Antenna I-PEX Inc., MHF® I plug 4.5 - 5.0 dBi omnidirectional with connection cable 1.13 10 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. 12724

EAN: 4043619127245

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Frequency range:
2400 MHz - 2500 MHz
5150 MHz - 5850 MHz
- Antenna gain: 4.5 - 5.0 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear
- Mounting type: self-adhesive
- Operating temperature: -40 °C ~ 80 °C
- Housing material: FPC
- 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. connector: ca. 10 cm
- Dimensions (LxW): ca. 42 x 12 mm

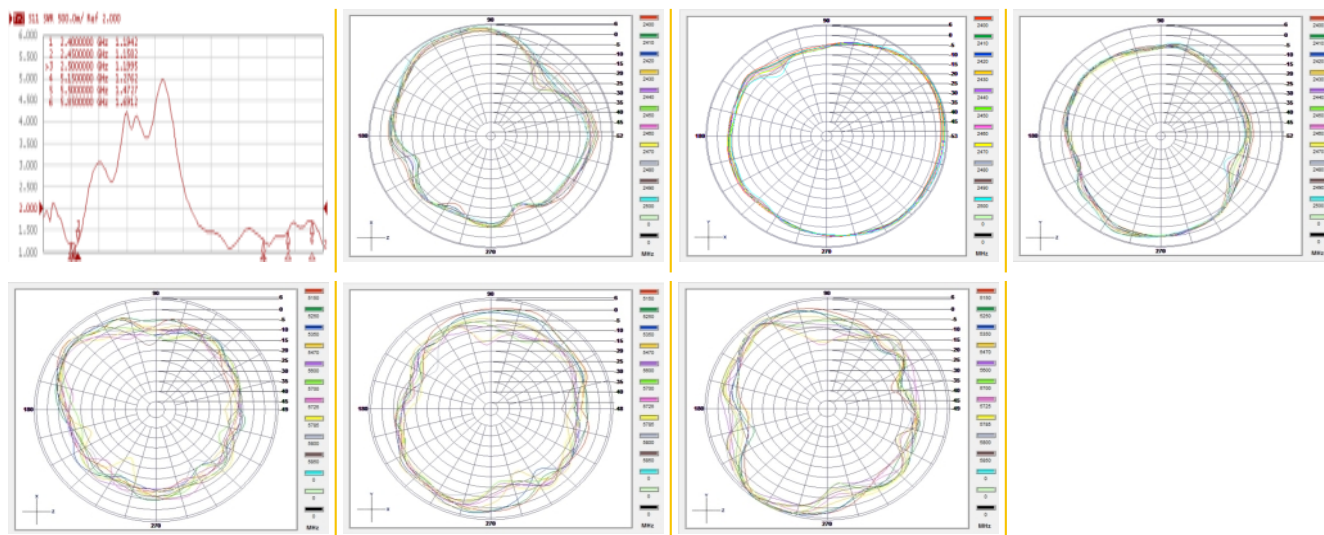
System requirements

- 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 - 5875 MHz 2400 - 2500 MHz
Antenna gain:	4.5 dBi @ 5150 - 5850 MHz 5.0 dBi @ 2400 - 2500 MHz
Impedance:	50 Ω

Physical characteristics

Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable length incl. connectors:	10 cm
Length:	12 mm

Width:	42 mm
Smallest bending radius:	4.5 mm
Colour:	black
Cable diameter:	1.13 mm

Manufacturer information

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