

Delock WLAN 802.11 b/g/n Antenna I-PEX Inc., MHF® I plug 2 dBi 1.13 10 cm FPC internal self-adhesive

Description

This antenna by Delock allows the usage of the 2.4 GHz band indoors.



Item no. 12693

EAN: 4043619126934

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range: 2400 MHz - 2500 MHz
- Bluetooth, WLAN 2.4 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 2 dBi
- VSWR: 2.5
- Impedance: 50 Ohm
- Mounting type: self-adhesive
- Operating temperature: -10 °C ~ 70 °C
- Housing material: FPC
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: grey
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Cable diameter: ca. 1.13 mm
- Smallest bending radius: 4.5 mm
- Dimensions (LxWxH): ca. 22 x 18 x 0.2 mm
- Cable length incl. connector: ca. 10 cm

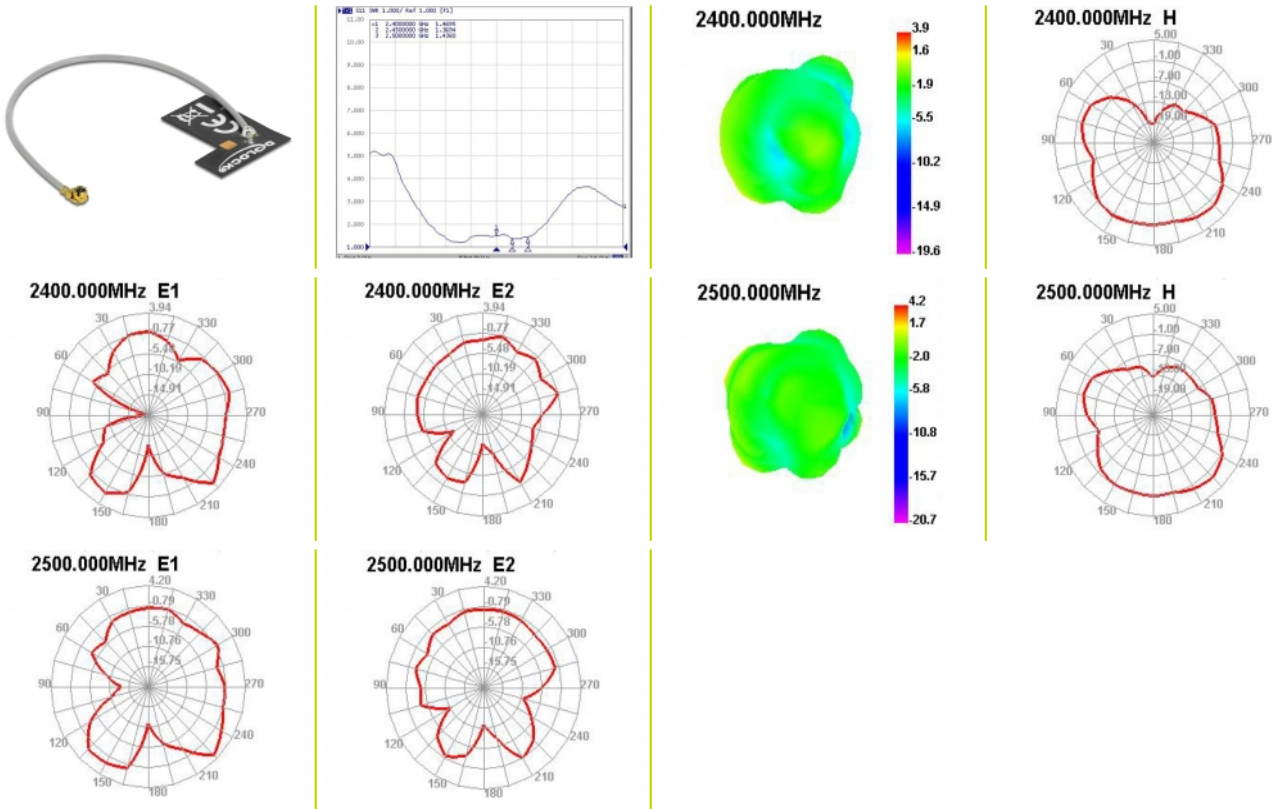
System requirements

- 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:	2400 MHz - 2500 MHz
Antenna gain:	2 dBi
Impedance:	50 Ω
VSWR:	12 - 14

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:	22 mm
Width:	18 mm
Height:	0.2 mm
Smallest bending radius:	4.5 mm
Colour:	black