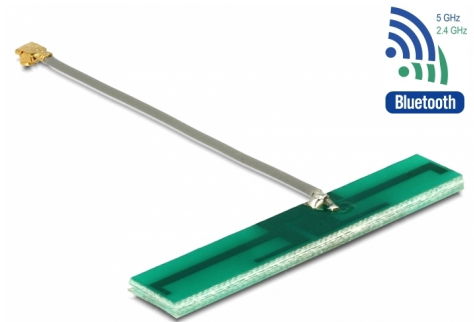


Delock WLAN 802.11 ac/ax/a/h/b/g/n Antenna I-PEX Inc., MHF® I plug 3 dBi 1.13 5 cm PCB internal

Description

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



Item no. 86246

EAN: 4043619862467

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range:
 - 2400 - 2500 MHz
 - 4900 - 5825 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.5
- Polarization: linear, vertical
- Operating temperature: -10 °C ~ 55 °C
- Colour: grey
- 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
- Dimensions (LxWxH): ca. 42.00 x 7.70 x 1.60 mm
- Length incl. connectors (L): ca. 5 cm

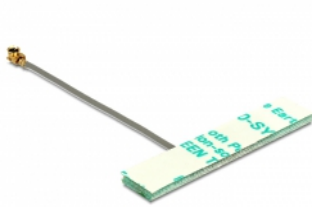
System requirements

- 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:	4900 MHz - 5825 MHz 2400 MHz - 2500 MHz
Antenna gain:	3 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.5

Physical characteristics

Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	grey
Cable length:	2 x ca. 25 cm
Length:	42 mm
Width:	7.7 mm
Height:	1.6 mm
Smallest bending radius:	4.5 mm
Colour:	green