

# Delock Dualband WLAN ac/ax/a/b/g/n Antenna I-PEX Inc., MHF® I plug 1.7 - 4.7 dBi PIFA FPC omnidirectional

## Description

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



**Item no. 12628**

EAN: 4043619126286

Country of origin: Taiwan, Republic of China

Package: Zip poly bag

## Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range:
  - 2400 - 2500 MHz
  - 5150 - 5875 Mhz
- Antenna gain: 1.7 - 4.7 dBi
- VSWR: 2.5 - 3.0
- 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 diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter

- Smallest bending radius: 4.5 mm
- Dimensions (LxWxH): ca. 480 x 10 x 0.1 mm
- Length incl. connectors (L): ca. 15 cm

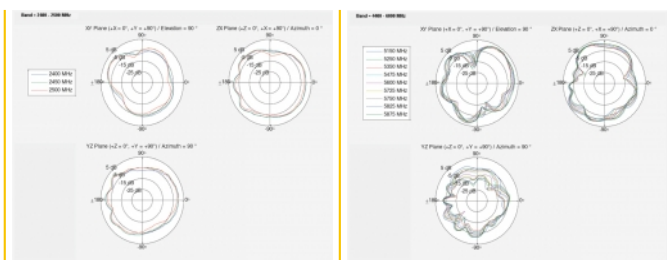
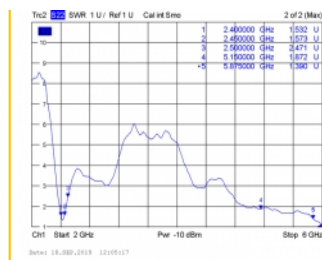
## System requirements

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

## Package content

- Antenna

## Images



## General

Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no

## Interface

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

## Technical characteristics

Frequency range:	5150 MHz - 5850 MHz 2400 MHz - 2500 MHz
Antenna gain:	5 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0

## Physical characteristics

Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length:	15 cm
Length:	480 mm
Width:	150 mm
Height:	1.6 mm
Smallest bending radius:	4.5 mm

Colour:

black

