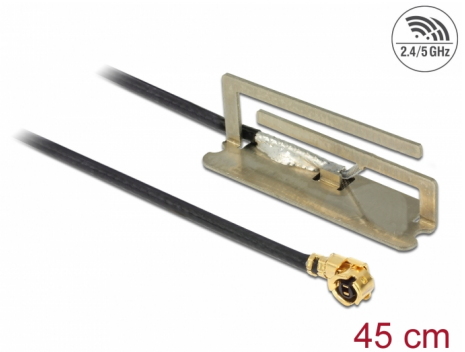


# Delock WLAN 802.11 ac/a/h/b/g/n Antenna I-PEX Inc., MHF® I plug 1.6 dBi 45 cm PIFA internal

## Description

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



**Item no. 86389**

EAN: 4043619863891

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 MHz - 2500 MHz
  - 5150 MHz - 5875 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 1.6 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- 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. 21.5 x 7.0 x 6.0 mm
- Length incl. connectors (L): ca. 45 cm

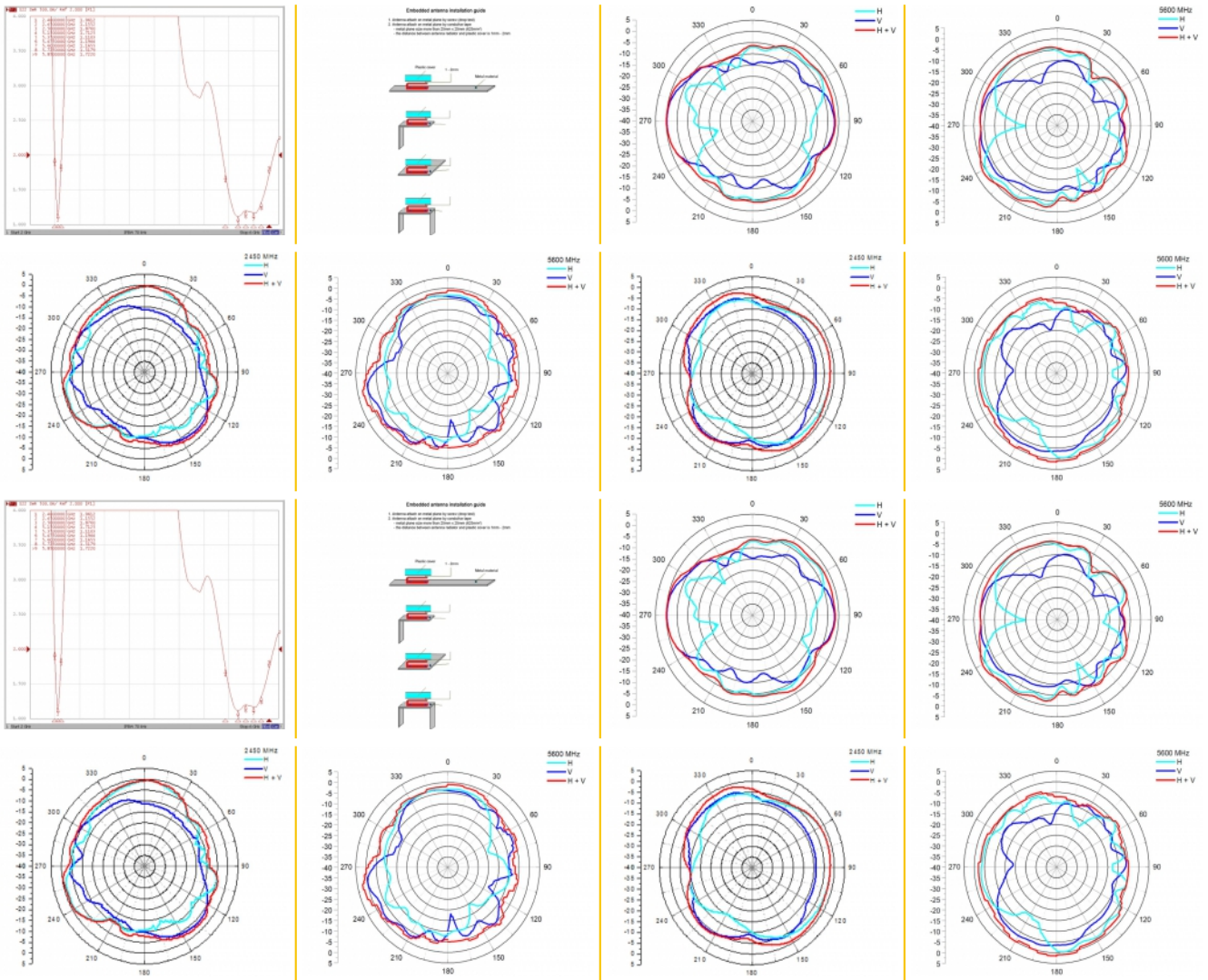
## System requirements

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

## Package content

- Antenna

## Images



## General

Suitable for indoor:	yes
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## 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:	1.6 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
VSWR:	2.0

## Physical characteristics

Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length incl. connector:	45 cm
Length:	21.5 mm
Width:	6 mm
Height:	7 mm
Smallest bending radius:	4.5 mm