

# Delock WLAN 802.11 b/g/n Antenna I-PEX Inc., MHF® I plug 3 dBi 20 cm PIFA 701 internal

## Description

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



**Item no. 86151**

EAN: 4043619861514

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency: 2400 MHz - 2500 MHz
- WLAN 2.4 GHz, Bluetooth, ISM, ZigBee
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: grey
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2400 MHz per meter
- Smallest bending radius: 4.5 mm
- Dimensions (LxWxH): ca. 23.0 x 6.0 x 5.0 mm
- Length incl. connectors (L): ca. 20 cm

## System requirements

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

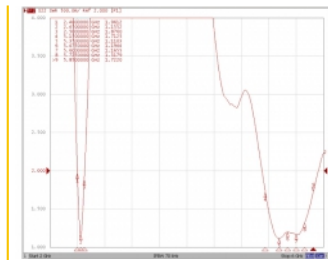
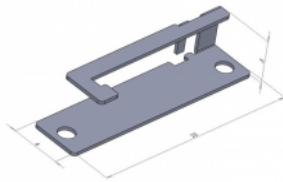
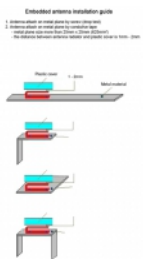
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## Package content

- Antenna

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## 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:	2400 MHz - 2500 MHz
Antenna gain:	3 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:	23.0 mm
Width:	6.0 mm
Height:	5.0 mm
Smallest bending radius:	4.5 mm