

Delock WLAN 802.11 ac/a/h/b/g/n Antenna I-PEX Inc., MHF® I plug 1.5 - 2.0 dBi 1.13 25 cm CCD internal

Description

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



Item no. 86270

EAN: 4043619862702

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 - 5850 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 1.5 - 2.0 dBi
- VSWR: 2.5
- Impedance: 50 Ohm
- Operating temperature: -10 °C ~ 55 °C
- 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. 20.00 x 7.00 x 1.90 mm
- Length incl. connectors (L): ca. 25 cm

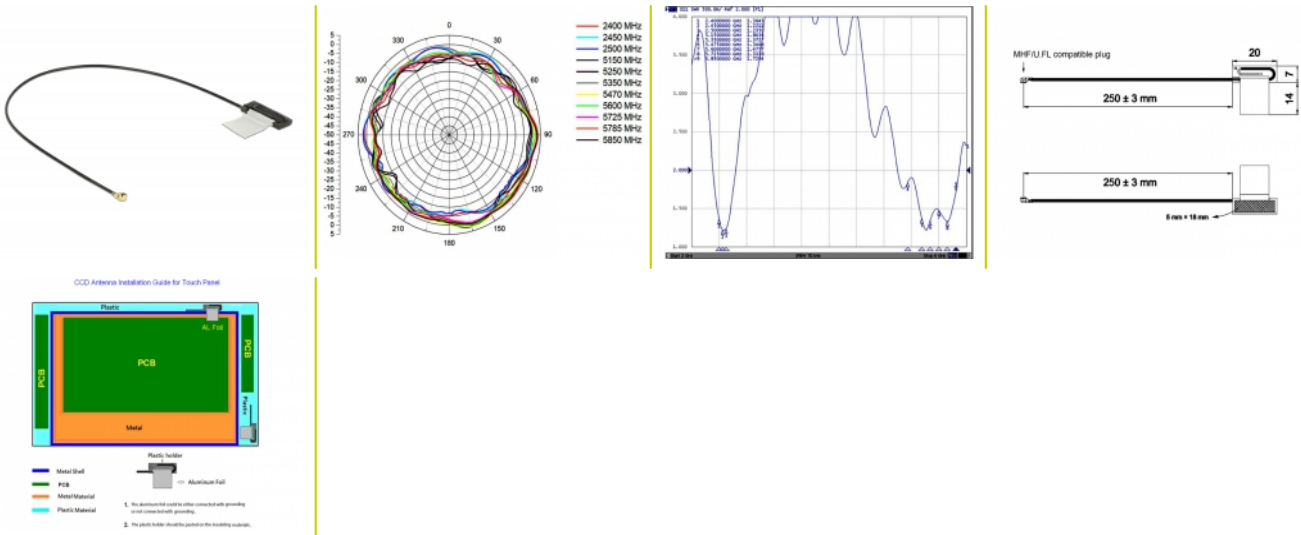
System requirements

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

Package content

- WLAN antenna

Images



General

| | |
|----------------------|-----|
| Suitable for indoor: | yes |
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Interface

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

Technical characteristics

| | |
|------------------------|--|
| Frequency range: | 5150 MHz - 5875 MHz 2400 MHz - 2500 MHz |
| Antenna gain: | 1 dBi |
| Impedance: | 50 Ω |
| Operating temperature: | -10 °C ~ 55 °C |
| VSWR: | 2.5 |

Physical characteristics

| | |
|-------------------------------|----------------------------|
| Antenna type: | CCD |
| Cable category: | coaxial |
| Cable type: | 1.13 |
| Cable attenuation: | 3.2 dB @ 2.4 GHz per meter |
| Cable colour: | black |
| Cable length incl. connector: | 25 cm |
| Length: | 20.00 mm |
| Width: | 7.00 mm |
| Height: | 1.90 mm |
| Smallest bending radius: | 4.5 mm |
| Colour: | black |