Delock Dualband WLAN ac/ax/a/b/g/n Antenna 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.



Specification

- Connector: 1 x 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 MHF® I port

Package content

- Antenna

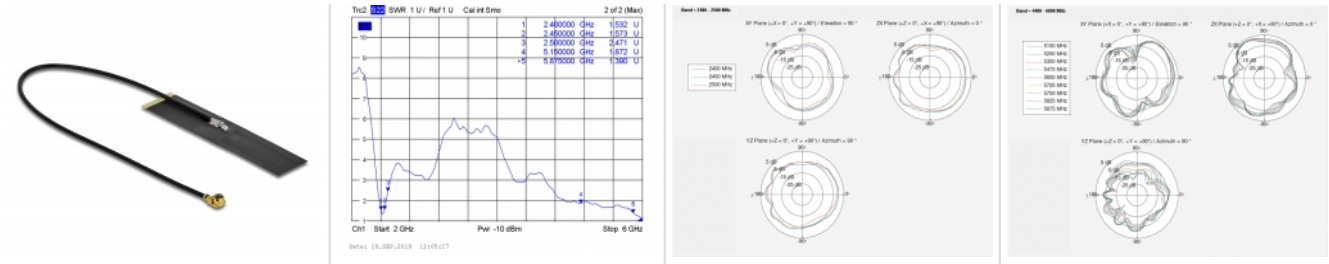
Item no. 12628

EAN: 4043619126286

Country of origin: Taiwan, Republic of China

Package: • Zip poly bag

Images



General	
Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no
Interface	
Connector 1:	1 x MHF® I plug
Technical characteristics	
Frequency range:	2400 MHz - 2500 MHz 5150 MHz - 5850 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
Cable diameter:	1.13 mm
Length:	480 mm
Width:	150 mm
Height:	1.6 mm
Smallest bending radius:	4.5 mm
Colour:	black