

Delock WLAN 802.11 ac/ax/a/h/b/g/n Antenna MHF® I plug 0.5 - 1.2 dBi RG-178 1 m PCB internal self adhesive

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 MHz - 2500 MHz
5150 MHz - 5875 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 0.5 - 1.2 dBi
- VSWR: 2.5
- Impedance: 50 Ohm
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FR4
- Colour: black
- Cable type: coaxial
- Cable type: RG-178
- Cable colour: black
- Cable diameter: ca. 1.8 mm
- Cable attenuation: 2.9 dB @ 2.4 GHz per meter
- Smallest bending radius: 7.5 mm
- Dimensions (LxW): ca. 40.00 x 14.65 mm
- Cable length incl. connector: ca. 1 m

Item no. 12609

EAN: 4043619126095

Country of origin: China

Package: Poly bag

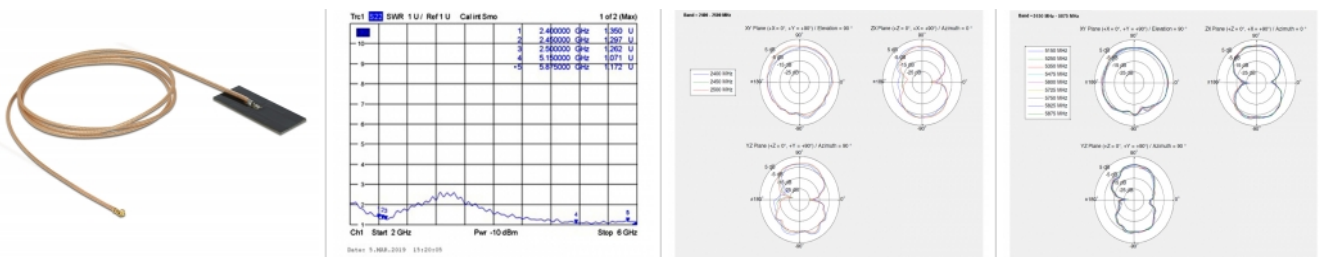
System requirements

- Device with one free MHF® I port

Package content

- Antenna

Images



General	
Mounting type:	standard adhesive mounting
Suitable for indoor:	standard yes
Interface	
connector:	standard 1 x MHF® I plug
Technical characteristics	
Frequency range:	standard 2400 MHz - 2700 MHz 5150 MHz - 5875 MHz
Antenna gain:	standard 0.5 - 1.2 dBi
Impedance:	standard 50 Ω
Physical characteristics	
Antenna type:	standard PCB
Housing material:	standard FR4
Cable category:	standard coaxial
Cable type:	standard RG-178
Cable attenuation:	standard 2.9 dB @ 2.4 GHz per meter
Cable diameter:	standard 1.8 mm
Cable length incl. connector:	standard 1 m
Length:	standard 44.00 mm
Width:	standard 14.65 mm
Smallest bending radius:	standard 7.5 mm
Colour:	standard black