

# Delock WLAN 802.11 ac/ax/a/h/b/g/n Twin Antenna 2 x MHF® I plug 2.2 – 4.0 dBi 2 x 15 cm PCB internal self adhesive

## Description

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



## Specification

- Connector: 2 x MHF® I plug
- Frequency range:
  - P1:  
2400 - 2500 MHz  
5150 - 5850 MHz
  - P2:  
2400 - 2500 MHz  
5150 - 5850 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 2.2 – 4.0 dBi
- VSWR: 2.0 - 4.0
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: PCB
- Colour: black and grey
- 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. 780 x 150 x 1 mm
- Length incl. connectors (L): 2 x ca. 15 cm

## System requirements

- Device with two free MHF® I connectors

## Package content

- Antenna

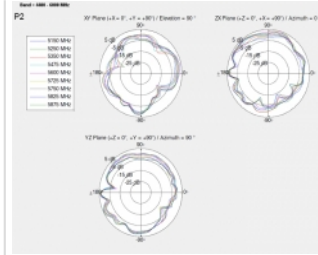
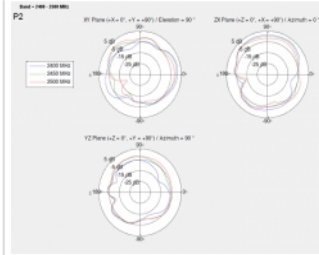
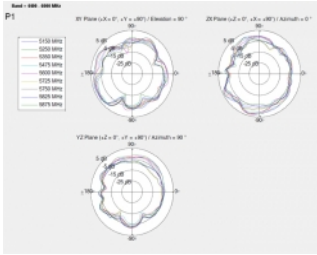
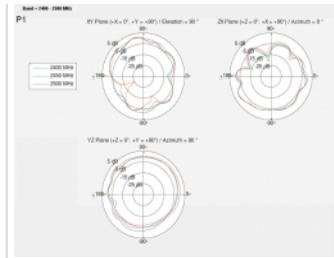
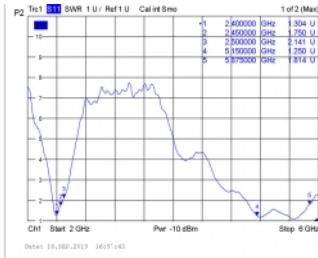
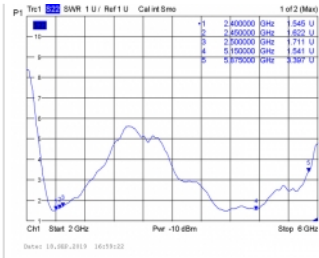
## Item no. 12627

EAN: 4043619126279

Country of origin: China

Package: Poly bag

Images



General	
Mounting type:	<b>standard</b> Self adhesive
Suitable for indoor:	<b>standard</b> yes
Suitable for outdoor:	<b>standard</b> no
Interface	
Connector 1:	<b>standard</b> 1 x MHF® I plug
Connector 2:	<b>standard</b> 1 x MHF® I plug
Technical characteristics	
Frequency range:	<b>standard</b> 2400 MHz - 2500 MHz 5150 MHz - 5850 MHz
Antenna gain:	<b>standard</b> 5 dBi
Impedance:	<b>standard</b> 50 Ω
Operating temperature:	<b>standard</b> -10 °C ~ 55 °C
Polarisation:	<b>standard</b> linear vertical
VSWR:	<b>standard</b> 2.0 - 4.0 2.0
Physical characteristics	
Housing material:	<b>standard</b> PCB
Cable category:	<b>standard</b> coaxial
Cable type:	<b>standard</b> 1.13
Cable attenuation:	<b>standard</b> 3.2 dB @ 2.4 GHz per meter
Cable colour:	<b>standard</b> black
Cable length:	<b>standard</b> 2 x ca. 15 cm
Cable diameter:	<b>standard</b> 1.13 mm
Length:	<b>standard</b> 780 mm



Width:	<b>standard</b> 150 mm
Height:	<b>standard</b> 1.6 mm
Smallest bending radius:	<b>standard</b> 4.5 mm
Colour:	<b>standard</b> black