

Delock WLAN 802.11 ac/a/h/b/g/n Antenna RP-SMA plug 4 - 6 dBi omnidirectional with magnetic base and connection cable black

Description

This Wireless LAN antenna can be connected to a WLAN device with RP-SMA interface, in order to send and receive signals.

Bluetooth



Item no. 88901

EAN: 4043619889013

Country of origin: Taiwan,
Republic of China

Package: White Box

Specification

- Connector: RP-SMA plug
- Frequency range:
2.400 - 2.500 GHz
4.900 - 5.875 GHz
- Antenna gain:
4 dBi @ 2.400 - 2.500 GHz
6 dBi @ 4.900 - 5.875 GHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Horizontal beam angle: 360°
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Antenna length including magnetic base: ca. 21.0 cm
- Features of the base:

magnetic on the bottom

rubberized bottom

wall mountable

- Cable: Coaxial
- Cable type: ULA 100
- Cable color: black
- Cable Attenuation:
1.4 dB @ 2.500 GHz per meter
2.3 dB @ 5.875 GHz per meter
- Cable diameter: 2.79 mm
- Cable length: ca. 1 m

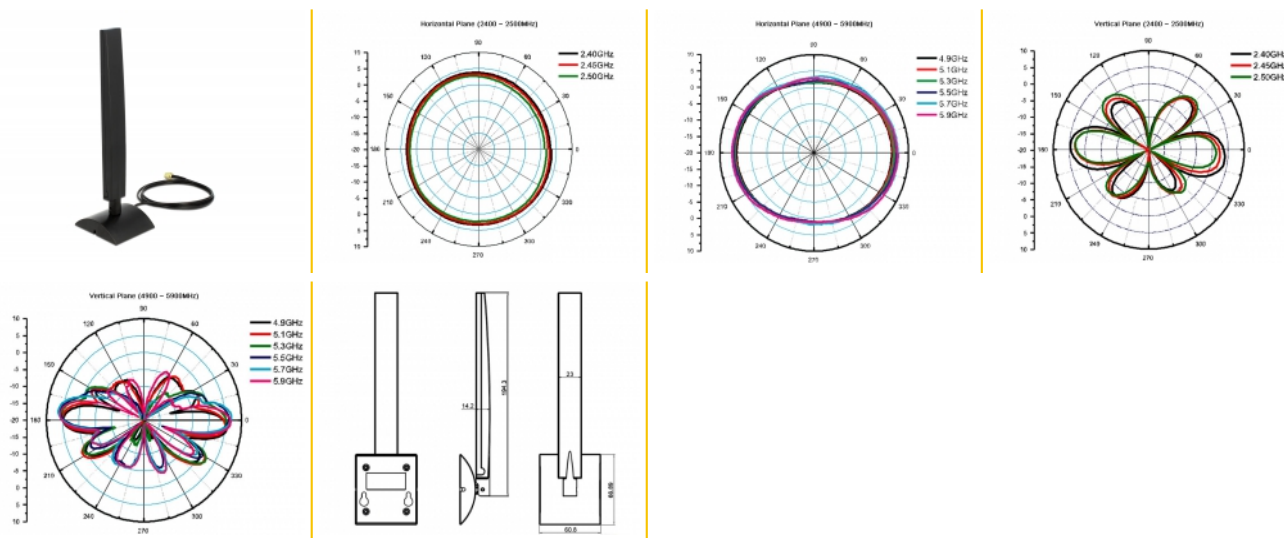
System requirements

- Device with a free RP-SMA jack

Package content

- WLAN antenna

Images



Interface

| | |
|------------|-------------|
| connector: | RP-SMA plug |
|------------|-------------|

Technical characteristics

| | |
|------------------------|--|
| Frequency range: | 2.400 GHz - 2.500 GHz 4.900 - 5.875 GHz |
| Antenna gain: | 4.6 - 6.1 dBi |
| Beam width horizontal: | 360° |
| Impedance: | 50 Ω |
| Operating temperature: | -10 °C ~ 55 °C |
| Polarisation: | linear vertical |
| VSWR: | 2.0 |

Physical characteristics

| | |
|-------------------------------------|--|
| Antenna length incl. magnetic base: | 21.0 cm |
| Housing material: | ABS |
| Cable category: | coaxial |
| Cable type: | ULA 100 |
| Cable attenuation: | 1.4 dB @ 2.500 GHz pro Meter 2.3 dB @ 5.875 GHz pro Meter |
| Cable colour: | black |
| Cable length: | 1 m |
| Colour: | black |