

Delock WLAN 802.11 ac/a/h/b/g/n Antenna RP-SMA plug 1.4 - 3 dBi omnidirectional with connection cable (ULA 100, 1 m) white outdoor

Description

This WLAN antenna by Delock allows the usage of different WLAN bands inside and outside.



Item no. 88985

EAN: 4043619889853

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Technical details

- Connector: RP-SMA plug
- Frequency range:
2400 - 2500 MHz
5150 - 5875 MHz
- Antenna gain:
1.4 dBi @ 2400 - 2500 MHz
3.0 dBi @ 5150 - 5875 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.0
- Operating temperature: -10 °C ~ 50 °C
- Housing material: polycarbonate
- Protection class: IP67
- Screw mounting with 13 mm bore hole
- Colour: white
- Dimensions (LxWxH): ca. 77 x 45 x 45 mm

- Cable: coaxial
- Cable type: ULA 100
- Cable colour: black
- Cable attenuation:
1.4 dB @ 2500 MHz per meter
2.3 dB @ 5875 MHz per meter
- Cable diameter: ca. 2.79 mm
- Cable length incl. connector: ca. 1 m

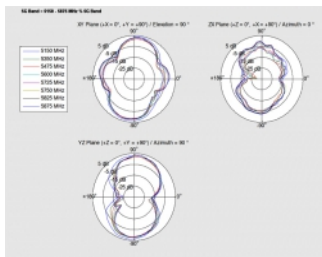
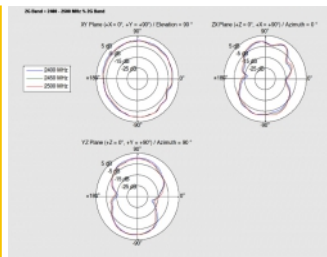
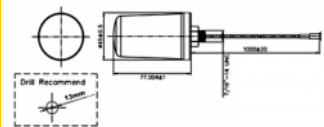
System requirements

- Device with a free RP-SMA jack

Package content

- WLAN antenna

Images



General

Mounting type:	Screw mounting with 13 mm bore hole
Protection category:	IP67
Suitable for indoor:	yes
Suitable for outdoor:	yes

Interface

connector:	1 x RP-SMA plug
------------	-----------------

Technical characteristics

Frequency range:	2.400 GHz - 2.500 GHz 4.900 - 5.875 GHz
Gain:	2 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 50 °C
Polarisation:	linear vertical
VSWR:	2.0 - 2.5

Physical characteristics

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:	white
Cable length:	1 m (incl. connectors)
Diameter:	45 mm
Height:	77 mm
Colour:	white