

Delock WLAN 802.11 ac/a/h/b/g/n Antenna SMA plug 1.4 - 3.0 dBi omnidirectional with connection cable ULA100 1 m white outdoor

Description

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



Item no. 89486

EAN: 4043619894864 Country of origin: Taiwan, Republic of China

Package: Poly bag

Technical details

• Connector: 1 x 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: - 40 °C ~ 85 °C

• Housing material: polycarbonate

• Protection class: IP67

· Colour: white

Cable type: ULA 100Cable 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
- Dimensions (LxWxH): ca. 77 x 45 x 45 mm

System requirements

• Device with a free SMA jack

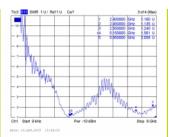
Package content

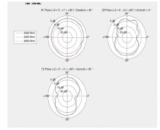
• WLAN antenna

Images











General

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

Interface

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Technical characteristics

Frequency range:	2.400 GHz - 2.500 GHz 4.900 - 5.875 GHz
Antenna gain:	1.4 - 3.0 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °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