

# Delock WLAN Antenna RP-SMA 802.11 ac/a/h/b/g/n 2 dBi Omnidirectional White Outdoor

## Description

This Delock WLAN antenna can be installed outdoors or indoors and take advantage of all two bands for WLAN.



**Item no. 88449**

EAN: 4043619884490

Country of origin: Taiwan,  
Republic of China

Package: Poly bag

## Technical details

- Connector: RP-SMA plug
- Frequency range:  
2400 - 2500 MHz  
5150 - 5875 MHz
- Antenna gain:  
1.4 dBi @ 2500 MHz  
3.0 dBi @ 5825 MHz
- Impedance: 50 Ohm
- Polarisation: linear vertical
- VSWR: 2.0 - 2.5
- Operating temperature: -10 °C ~ 50 °C
- Protection class: IP67
- Screw mounting 13 mm central hole
- Colour: white
- Dimension: (L x W x H): ca. 77 x 45 x 45 mm
- Cable category: coaxial
- Cable type: ULA100
- Cable attenuation:

1.40 dB @ 2500 MHz per meter

2.30 dB @ 5875 MHz per meter

- Cable diameter: 2,79 mm
  - Cable length incl. connector: ca. 1 m
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## System requirements

- Device with RP-SMA jack
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## Package content

- WLAN antenna
- Screw nut

## 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
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## 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