Delock WLAN 802.11 ac/a/h/b/g/n Antenna RP-SMA plug 5.5 - 9 dBi omnidirectional with tilt joint black

Description

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



Specification

- Connector: RP-SMA plug
- Frequency range:
  2.400 - 2.500 GHz
  5.150 - 5.875 GHz
- Antenna gain:
  5.5 dBi @ 2.400 - 2.500 GHz
  9.0 dBi @ 5.150 - 5.875 GHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Length:
  ca. 296.10 mm (with tilt joint)
  ca. 245.00 mm (without tilt joint)
- Diameter:
  ca. 28.00 mm (max.)
  ca. 13.00 mm (RP-SMA)

System requirements

- Device with a free RP-SMA jack

Package content

- WLAN antenna

Item no. 88991

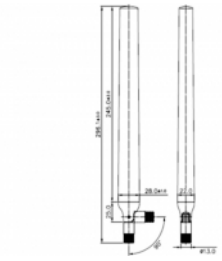
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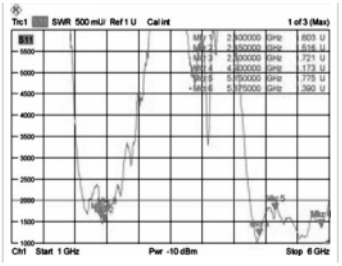
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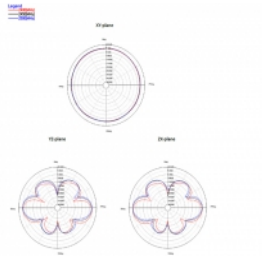
Package: • Retail Box

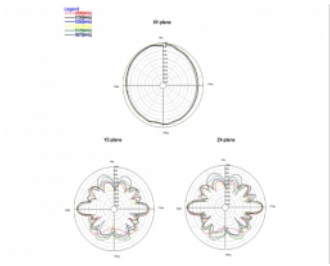
Images






Tr1 SWR 500 mU/ Ref 1 U Cal int
1 of 3 (Max)
S11
Ch1 Start 1 GHz
Pwr -10 dBm
Stop 6 GHz





Interface	
connector:	RP-SMA plug
Technical characteristics	
Frequency range:	2.400 - 2.500 GHz
	5.1500 GHz - 5.8750 GHz
Gain:	5.5 dBi @ 2.400 - 2.500 GHz
	9.0 dBi @ 5.150 - 5.875 GHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0
Physical characteristics	
Housing material:	ABS
Diameter:	28.00 mm
Diameter connector:	13 mm
Length with tilt joint:	296.10 mm
Length without tilt joint:	245.00 mm
Colour:	black