

Delock WLAN 802.11 ac/a/b/g/n Antenna RP-SMA plug 5 - 7 dBi directional 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. Due to the directivity of this antenna the wireless supply is improved in rooms.



Item no. 88447

EAN: 4043619884476

Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

• Connector: RP-SMA plug

• Frequency range:

2.400 - 2.500 GHz

5.100 - 5.875 GHz

Antenna gain:

5 dBi @ 2.5 GHz

7 dBi @ 5.7 GHz

• Impedance: 50 Ohm

• Polarisation: vertical

• VSWR: 2.0

· HBW horizontal beamwidth:

70° @ 2.5 GHz

50° @ 5.7 GHz

VBW vertical beamwidth:

70° @ 2.5 GHz

60° @ 5.7 GHz

- Operating temperature: -10 °C ~ 55 °C
- · Housing material: ABS UV resistant



- Colour: black
- Dimensions:
 - ca. 90 x 120 x 13 mm (with tilt joint)
 - ca. 90 x 95 x 13 mm (without tilt joint)
- Diameter:
 - ca. 7.80 mm (top)
 - ca. 12.90 mm (RP-SMA)

System requirements

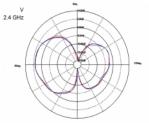
• Device with a free RP-SMA jack

Package content

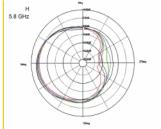
WLAN antenna

Images

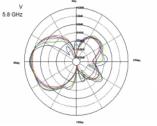


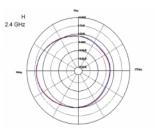
















Interface

connector:	RP-SMA plug		
connector.	TIF-SIVIA plug		

Technical characteristics

Frequency range:	2.400 GHz - 2.500 GHz 5.100 - 5.875 GHz
Gain:	5 dBi @ 2.5 GHz 7 dBi @ 5.7 GHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	vertical
VSWR:	2.0

Physical characteristics

Housing material:	ABS UV resistant
Colour:	black