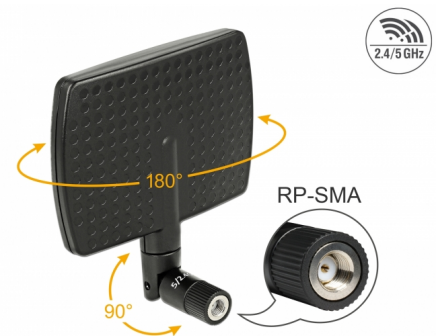


# Delock WLAN 802.11 ac/a/b/g/n Antenna RP-SMA plug 5 - 7 dBi directional with tilt joint black

## 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)

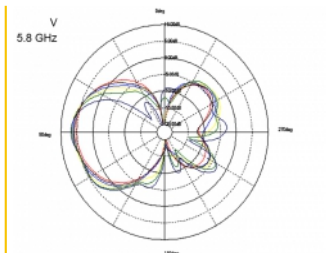
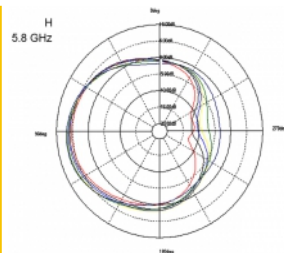
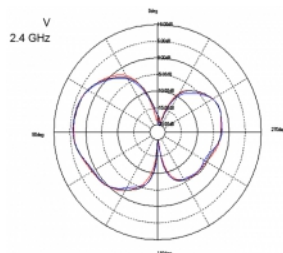
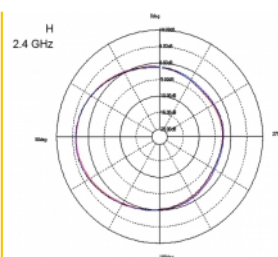
## System requirements

- Device with a free RP-SMA jack

## Package content

- WLAN antenna

## Images



## Interface

connector:	RP-SMA plug
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## 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 $\Omega$
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	vertical
VSWR:	2.0

## Physical characteristics

Housing material:	ABS UV resistant
Colour:	black