

# Delock WLAN 802.11 ac/a/h/b/g/n Antenna RP-SMA plug 5 - 7 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.



#### Item no. 88899

EAN: 4043619888993 Country of origin: Taiwan,

Republic of China Package: Retail Box

### **Specification**

• Connector: RP-SMA plug

• Frequency range:

2.400 - 2.500 GHz

5.150 - 5.875 GHz

· Antenna gain:

5 dBi @ 2.400 - 2.500 GHz

7 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. 231.10 mm (with tilt joint)

ca. 205.00 mm (without tilt joint)

• Diameter:

ca. 18.40 mm (top)





ca. 13.15 mm (RP-SMA)

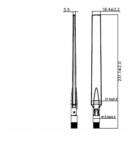
## **System requirements**

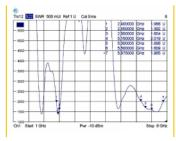
• Device with a free RP-SMA jack

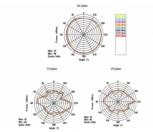
## Package content

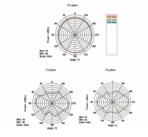
• WLAN antenna

#### **Images**













#### Interface

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

#### **Technical characteristics**

Frequency range:	2.400 GHz - 2.500 GHz 5.150 - 5.875 GHz
Gain:	5 dBi @ 2.400 - 2.500 GHz 7 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:	18.40 mm
Diameter connector:	13.15 mm
Length with tilt joint:	231.10 mm
Length without tilt joint:	205.00 mm
Colour:	black