

# Delock WLAN WiFi 6 802.11 ac/ax/a/h/b/g/n Antenna RP-SMA plug 2 - 4 dBi 15 cm PCB internal self- adhesive

## Description

This antenna by Delock allows the usage of the 2.4 GHz + 5 GHz WLAN bands indoors.



**Item no. 12649**

EAN: 4043619126491

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Technical details

- Connector: 1 x RP-SMA plug
- Frequency range:  
2400 MHz - 2500 MHz  
5150 MHz - 5875 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 2 - 4 dBi
- VSWR: 2.5
- Impedance: 50 Ohm
- Mounting type: self-adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FR4
- Colour: black
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black
- Cable diameter: ca. 1.13 mm

- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 4.5 mm
- Dimensions (LxW): ca. 44.5 x 14.0 mm
- Cable length incl. connector: ca. 15 cm

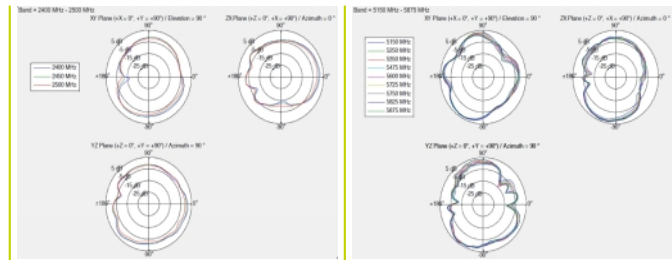
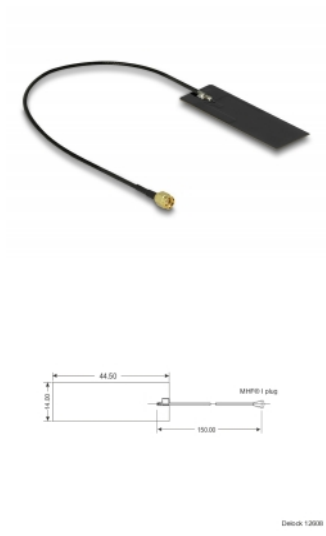
## System requirements

- Device with a free RP-SMA jack

## Package content

- Antenna

## Images



## General

Mounting type:	Self adhesive
Suitable for indoor:	yes

## Interface

connector:	1 x SMA plug
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## Technical characteristics

Frequency range:	2400 MHz - 2700 MHz 5150 MHz - 5875 MHz
Antenna gain:	2 - 4 dBi
Impedance:	50 Ω

## Physical characteristics

Antenna type:	PCB
Housing material:	FR4
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length incl. connector:	15 cm
Length:	44.5 mm
Width:	14.0 mm
Smallest bending radius:	4.5 mm
Colour:	black