

GSM UMTS LTE WLAN 2.4 GHz Antenna SMA plug 2 dBi omnidirectional fixed black self-adhesive

Description

This antenna by Delock can be used indoors and takes advantage of different frequency bands. It is completely compatible to Bluetooth, WLAN 2.4 GHz, ZigBee, DECT and Z-Wave.



Item no. 12050

EAN: 4043619120505

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: 1 x SMA plug
- Frequency range:
 - 824 - 894 MHz
 - 1710 - 2170 MHz
 - 2400 - 2500 MHz
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- SWR: 1.5
- Polarization: linear
- Operating temperature: -40 °C ~ 85 °C
- Colour: black
- Cable type: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable diameter: ca. 2.7 mm
- Cable attenuation:
 - 1.8 dB @ 1.8 GHz per meter
- Cable length incl. connectors: ca. 2 m
- Dimensions (LxWxH): ca. 72.0 x 25.0 x 7.5 mm
- Weight: ca. 40 g

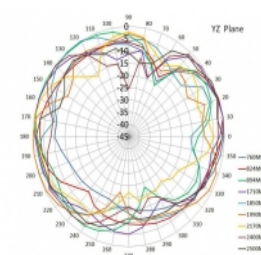
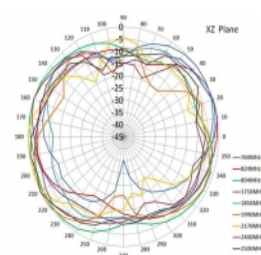
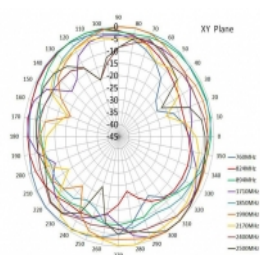
System requirements

- Device with one free SMA port

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 - 2500 MHz 1710 - 2170 MHz 824 - 894 MHz
Antenna gain:	2 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °C
Polarisation:	linear
VSWR:	< 2.0

Physical characteristics

Housing colour:	black
Housing material:	ABS
Weight:	40 g
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.8 dB @ 1.8 GHz per meter
Cable colour:	black
Cable length incl. connectors:	2 m
Length:	72.0 mm
Width:	25.0 mm

Height:	7.5 mm
Colour:	black
Cable diameter:	2.7 mm

Manufacturer information

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