

Delock GSM UMTS LTE WLAN 2.4 GHz Antenna SMA Plug 2 dBi omnidirectional adhesive mounting

Description

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



ca. 2 m

Specification

- Connector: SMA plug
- LTE Band: 1-6/8-10/19/25/33-37/39
- Frequency range: 824 - 960, 1920 - 2170, 2400 - 2500 MHz
- GSM, UMTS, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT, Z-Wave
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- Polarisation: vertical
- VSWR: 2.0
- Operating temperature: -40 °C ~ 85 °C
- Colour: black
- Dimensions (LxWxH): ca. 11.56 x 2.17 x 0,58 cm
- Cable category: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable attenuation: 1,8 dB @ 1.8 GHz per meter
- Cable diameter: ca. 2.7 mm
- Cable length incl. connector: ca. 2 m

System requirements

- Device with free SMA connector

Package content

- GSM UMTS LTE WLAN 2.4 GHz antenna

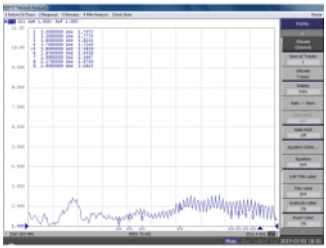
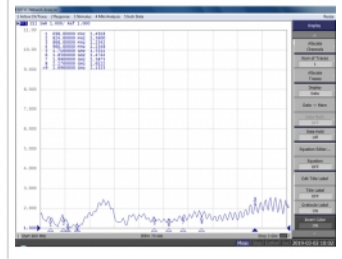
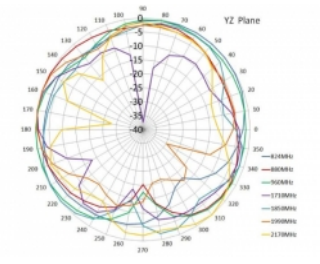
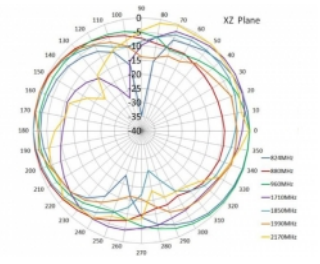
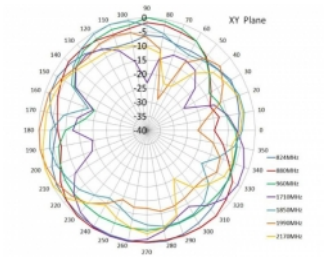
Item no. 89491

EAN: 4043619894918

Country of origin: China

Package: • Zip poly bag

Images



General

Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no

Interface

connector:	1 x SMA
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Technical characteristics

Frequency range:	1710 MHz - 2170 MHz 2400 MHz - 2500 MHz 824 MHz - 960 MHz
Gain:	2.5 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °C
Polarisation:	linear vertical
VSWR:	2.0

Physical characteristics

Housing colour:	black
Housing material:	ABS
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter RG-174
Cable colour:	black
Cable diameter:	2.7 mm
Cable length incl. connector:	2 m
Length:	11.56 cm
Width:	2.17 cm
Height:	0.58 cm
Colour:	black