

# Delock LTE Antenna SMA plug 2 - 4 dBi omnidirectional with magnetic base and connection cable (ULA 100, 1 m) black

## Description

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



**Item no. 88992**

EAN: 4043619889921

Country of origin: China

Package: Retail Box

## Specification

- Connector: SMA plug
- LTE band: 1-10; 12; 13; 17-20; 25-27; 29; 33-39
- Frequency range:
  - 698 - 787 MHz
  - 791 - 960 MHz
  - 1710 - 2170 MHz
  - 2500 - 2700 MHz
- Compatible to GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave
- Antenna gain: 2 - 4 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Horizontal beam angle: 360°
- VSWR: 2.0 - 4.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Antenna length including magnetic base: ca. 16.2 cm

- Features of the base:
  - magnetic on the bottom
  - rubberized bottom
  - wall mountable
- Cable: coaxial
- Cable type: ULA 100
- Cable colour: black
- Cable Attenuation: 1.4 dB @ 2.500 GHz per meter
- Cable diameter: ca. 2.79 mm
- Cable length: ca. 1 m
- Dimensions:
  - antenna (LxWxH): ca. 162 x 66 x 18 mm
  - base (LxWxH): ca. 80 x 77 x 15 mm

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## System requirements

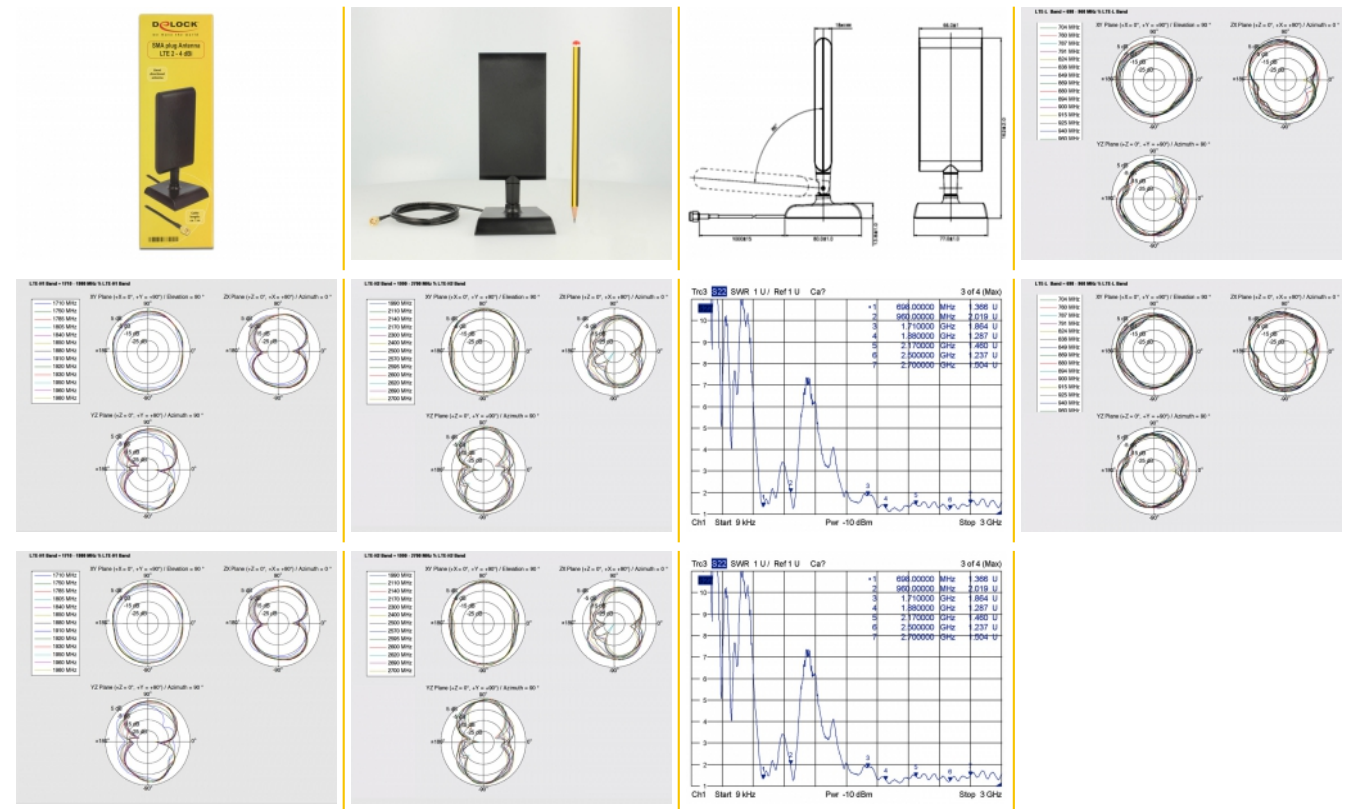
- Device with a free SMA jack

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## Package content

- LTE antenna

## Images



## Interface

connector:	SMA Stecker
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## Technical characteristics

Frequency range:	2500 MHz - 2700 MHz 698 MHz - 787 MHz 791 - 960 MHz 1710 MHz - 2170 MHz
Gain:	2 - 4 dBi
Beam width horizontal:	360°
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0 - 4.0

## Physical characteristics

Antenna length incl. magnetic base:	16.2 cm
Housing material:	ABS
Cable category:	coaxial
Cable type:	ULA 100
Cable attenuation:	1.4 dB @ 2.500 GHz pro Meter
Cable colour:	black
Cable length:	1 m
Colour:	black