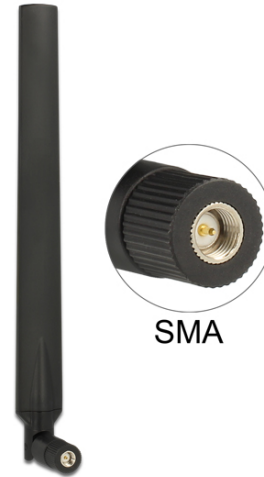


# Delock LTE Antenna SMA plug 0 - 4 dBi omnidirectional rotatable with tilt joint black

## 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.



## Specification

- Connector: SMA plug
- LTE band: 1-10; 12; 19; 25; 30; 33-41
- Frequency range:
  - 698 - 791 MHz
  - 824 - 960 MHz
  - 1710 - 2170 MHz
  - 2300 - 2400 MHz
  - 2500 - 2700 MHz
- Compatible to GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave
- Antenna gain:
  - 1.5 dBi @ 698 - 791 MHz
  - 0 dBi @ 824 - 960 MHz
  - 1.5 dBi @ 1710 - 2170 MHz
  - 4 dBi @ 2300 - 2400 MHz
  - 4 dBi @ 2500 - 2700 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 4.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Length:
  - ca. 231.50 mm (with tilt joint)
  - ca. 199.20 mm (without tilt joint)
- Diameter:
  - ca. 19.70 mm (top)
  - ca. 21.50 mm (max.)
  - ca. 13.20 mm (SMA)

## Item no. 88976

EAN: 4043619889761

Country of origin: Taiwan, Republic of China

Package: Retail Box

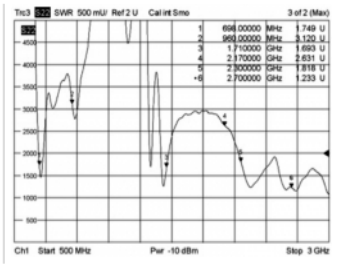
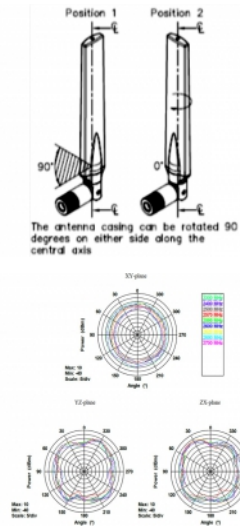
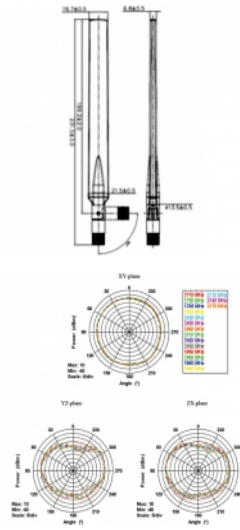
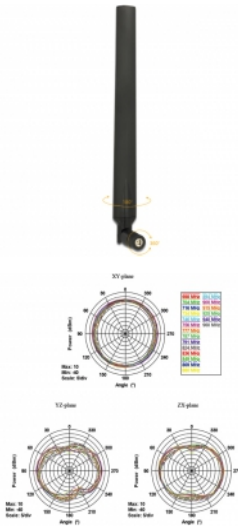
## System requirements

- Device with a free SMA jack

## Package content

- LTE antenna

Images



Interface	
connector:	<b>standard</b> SMA plug
Technical characteristics	
Frequency range:	<b>standard</b> 1710 - 2170 MHz 2300 - 2400 MHz 2500 - 2700 MHz 698 - 791 MHz 824 - 960 MHz
Gain:	<b>standard</b> 1.5 dBi @ 698 - 791 MHz 0 dBi @ 824 - 960 MHz 1.5 dBi @ 1710 - 2170 MHz 4 dBi @ 2300 - 2400 MHz 4 dBi @ 2500 - 2700 MHz
Impedance:	<b>standard</b> 50 $\Omega$
Operating temperature:	<b>standard</b> -10 °C ~ 55 °C
Polarisation:	<b>standard</b> linear vertical
VSWR:	<b>standard</b> 4.0
Physical characteristics	
Housing material:	<b>standard</b> ABS
Diameter connector:	<b>standard</b> 13.20 mm
Length with tilt joint:	<b>standard</b> 231.50 mm
Length without tilt joint:	<b>standard</b> 199.20 mm
Colour:	<b>standard</b> black