

# LTE Antenna SMA plug 0.5 - 3 dBi omnidirectional rotatable with tilt joint black

## Description

This LTE antenna by Delock allows the usage of different LTE bands inside. It is completely compatible to GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2.4 GHz, Bluetooth, ISM, DECT and LoRa.



**Item no. 88978**

EAN: 4043619889785

Country of origin: Taiwan,  
Republic of China

Package: Poly bag

## Technical details

- Connector: 1 x SMA plug
- GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, DECT, LoRa
- Frequency range:  
698 - 960 MHz  
1710 - 2700 MHz
- Antenna gain: 0.5 - 3 dBi
- Impedance: 50 Ohm
- VSWR: 3.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Dimensions (LxWxH): ca. 156.16 x 39.78 x 13.50 mm
- Diameter SMA: ca. 13.5 mm

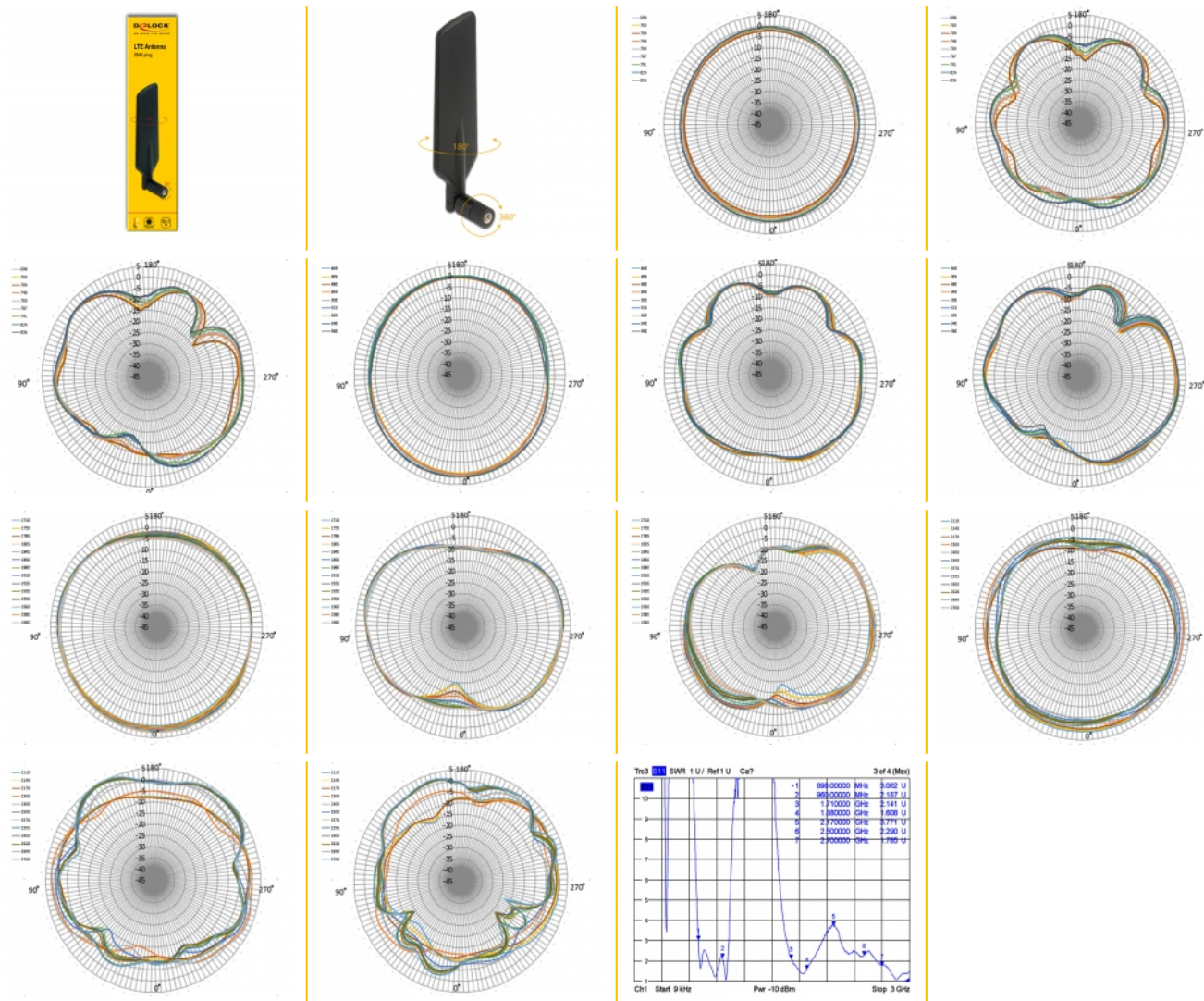
## System requirements

- Device with a free SMA connector

## Package content

- LTE antenna

## Images



## General

|                      |     |
|----------------------|-----|
| Suitable for indoor: | yes |
|----------------------|-----|

## Interface

|            |              |
|------------|--------------|
| Connector: | 1 x SMA plug |
|------------|--------------|

## Technical characteristics

|                        |                                  |
|------------------------|----------------------------------|
| Frequency range:       | 1710 - 2700 MHz<br>698 - 960 MHz |
| Antenna gain:          | 0.5 - 3 dBi                      |
| Impedance:             | 50 $\Omega$                      |
| Operating temperature: | -10 °C ~ 55 °C                   |
| VSWR:                  | 3.0                              |

## Physical characteristics

|                     |                 |
|---------------------|-----------------|
| Antenna type:       | omnidirectional |
| Housing material:   | ABS             |
| Length:             | 156.16 mm       |
| Width:              | 39.78 mm        |
| Height:             | 13.5 mm         |
| Diameter connector: | 13.50 mm        |
| Colour:             | black           |

## Manufacturer information

|             |                   |
|-------------|-------------------|
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| Postal code | 14167             |
| City        | Berlin            |
| Country     | Deutschland       |
| E-Mail      | info@delock.de    |
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