

# Delock LTE Antenna SMA plug 0.1 - 4.5 dBi omnidirectional with tilt joint black

## Description

This GSM / UMTS / LTE antenna can be connected to a GSM / UMTS / LTE device with SMA interface, in order to send and receive signals.



**Item no. 88436**

EAN: 4043619884360

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Technical details

- Connector: SMA plug
- Frequency range:
  - 791 - 894 MHz
  - 1920 - 2170 MHz
- Antenna gain:
  - 0.1 - 1.2 dBi @ 791 - 894 MHz
  - 3.0 - 4.5 dBi @ 1920 - 2170 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 3.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Length:
  - ca. 296.10 mm (with tilt joint)
  - ca. 245.00 mm (without tilt joint)
- Diameter:
  - ca. 24.00 mm (top)

ca. 28.50 mm (max.)  
ca. 13.50 mm (SMA)

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## System requirements

- Device with a free SMA jack

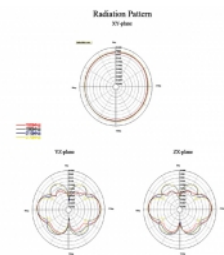
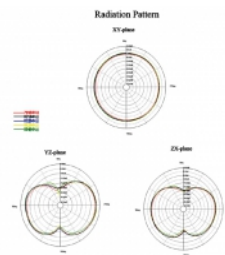
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## Package content

- LTE antenna

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## Images



## General

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

## Interface

|            |             |
|------------|-------------|
| connector: | SMA Stecker |
|------------|-------------|

## Technical characteristics

|                        |  |
|------------------------|--|
| Frequency range:       | 1920 - 2170 MHz<br>791 - 894 MHz                                 |
| Gain:                  | 0.1 - 1.2 dBi @ 791 - 894 MHz<br>3.0 - 4.5 dBi @ 1920 - 2170 MHz |
| Impedance:             | 50 Ω   |
| Operating temperature: | -10 °C ~ 55 °C   |
| Polarisation:          | linear vertical  |
| VSWR:                  | 3.0  |

## Physical characteristics

|                            |           |
|----------------------------|-----------|
| Housing material:          | ABS       |
| Diameter connector:        | 13.50 mm  |
| Length with tilt joint:    | 296.10 mm |
| Length without tilt joint: | 245.00 mm |
| Colour:                    | black     |