

# Delock LTE Antenne SMA plug 1 - 2,5 dBi omnidirectional with flexible joint white

#### 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. 88790

EAN: 4043619887903 Country of origin: Taiwan, Republic of China Package: Retail Box

### Specification

- Connectors: SMA plug
- Frequency range: 790 - 870 MHz 1710 - 1880 MHz 2500 - 2690 MHz
- Antenna gain:
  - -1.0 0.0 dBi @ 790 870 MHz
  - -0.5 0.5 dBi @ 1710 1880 MHz
  - 0.5 2.5 dBi @ 2500 2690 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 3.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: white
- Length:
  - ca. 137.70 mm (with tilt joint)
  - ca. 115.00 mm (without tilt joint)



Diameter:
ca. 18.80 mm (top)
ca. 10.00 mm (SMA)

#### System requirements

• Device with a free SMA jack

#### Package content

• LTE antenna



#### Interface

connector:	SMA Stecker	
Technical characteristics		
Frequency range:	1710 - 1880 MHz 2500 - 2690 MHz 790 - 870 MHz	
Gain:	-1.0 - 0.0 dBi @ 790 - 870 MHz -0.5 - 0.5 dBi @ 1710 MHz - 1880 MHz 0.5 - 2.5 dBi @ 2500 - 2690 MHz	
Impedance:	50 Ω	
Operating temperature:	-10 °C ~ 55 °C	
Polarisation:	linear vertical	
VSWR:	3.0	

## Physical characteristics

Housing material:	ABS
Diameter:	ca. 18.80 mm (top) ca. 10.00 mm (SMA)
Length with tilt joint:	ca. 137.70 mm
Length without tilt joint:	ca. 115.00 mm
Colour:	white