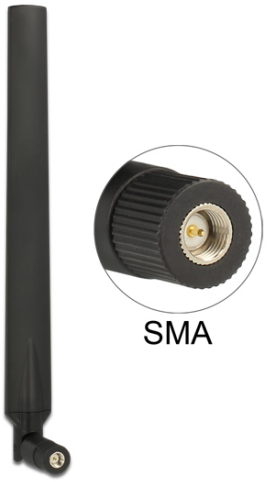
LTE Antenna SMA plug 0 - 4 dBi omnidirectional rotatable with tilt joint black

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)

System requirements

- Device with a free SMA jack

Package content

- LTE antenna

Item no. 88976

EAN: 4043619889761

Country of origin: Taiwan, Republic of China

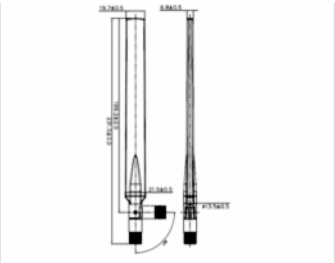
Package: Retail Box

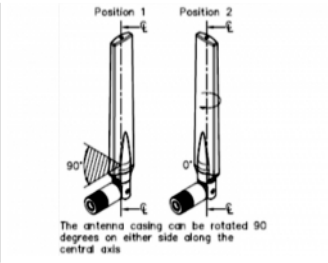
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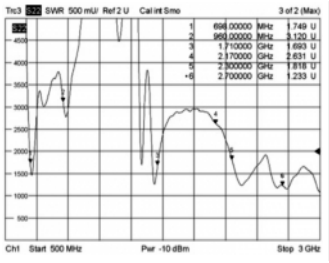
Images

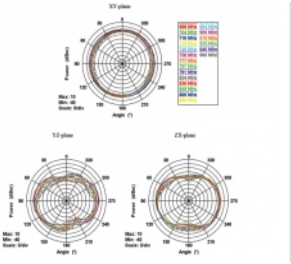


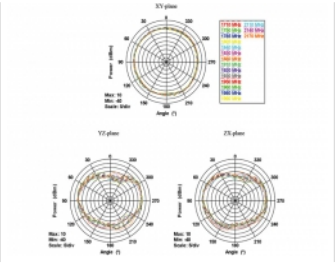


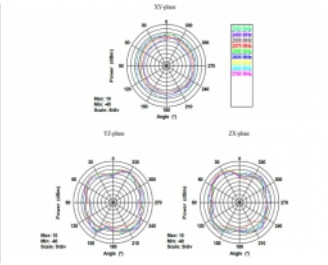



Position 1
Position 2
90°
0°
The antenna casing can be rotated 90 degrees on either side along the central axis


Trc3 SWR 500 mU/ Ref 2 U Cal int Smo 3 of 2 (Max)
1 698.00000 MHz 1.749 U
2 960.00000 MHz 3.120 U
3 1.710000 GHz 1.693 U
4 2.170000 GHz 2.631 U
5 2.300000 GHz 1.818 U
>6 2.700000 GHz 1.233 U
Ch1 Start 500 MHz Pwr -10 dBm Stop 3 GHz







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

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