

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

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; 13; 17; 19; 25; 29; 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: white
- 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. 88977

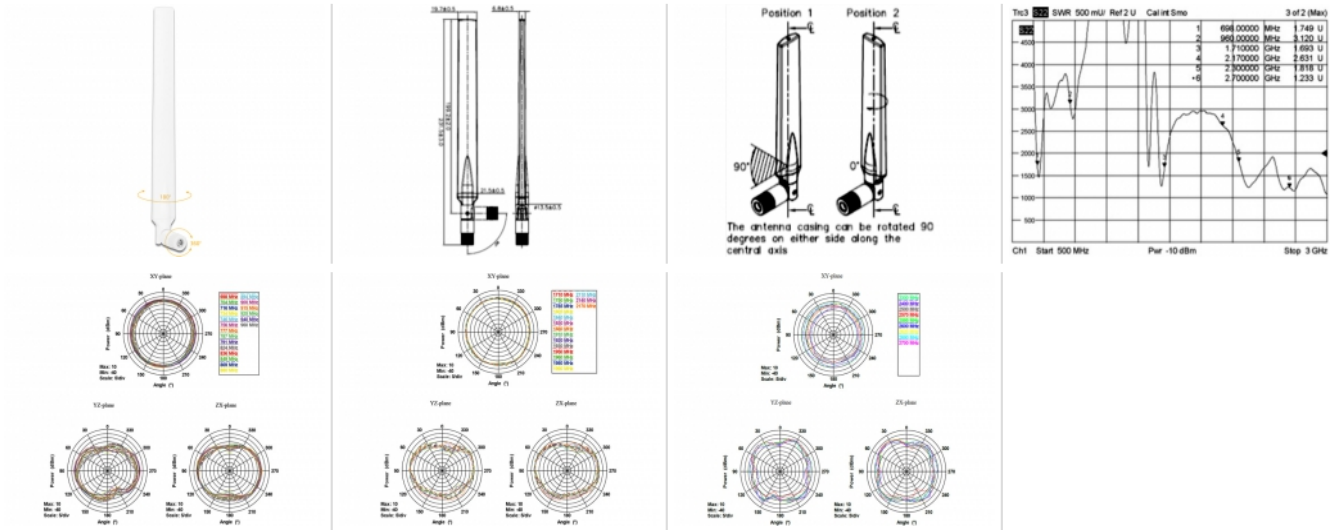
EAN: 4043619889778

Country of origin: Taiwan, Republic of China

Package: Poly bag



Images





Interface	
connector:	standard SMA plug
Technical characteristics	
Frequency range:	standard 1710 - 2170 MHz 2300 - 2400 MHz 2500 - 2700 MHz 698 - 791 MHz 824 - 960 MHz
Antenna gain:	standard 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:	standard 50 Ω
Operating temperature:	standard -10 °C ~ 55 °C
Polarisation:	standard linear vertical
VSWR:	standard 4.0
Physical characteristics	
Housing material:	standard ABS
Diameter:	standard ca. 19.70 mm (top) ca. 21.50 mm (max.) ca. 13.20 mm (SMA)
Length with tilt joint:	standard ca. 231.50 mm
Length without tilt joint:	standard ca. 199.20 mm
Colour:	standard white