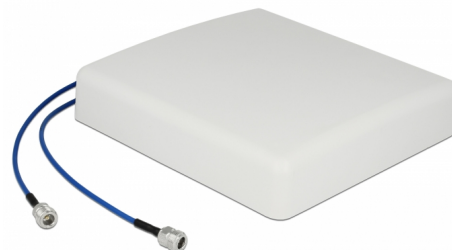


Delock LTE MIMO Antenna 2 x N jack 8 dBi directional with connection cable RG-402 37 cm outdoor beige

Description

This antenna by Delock allows the usage of different LTE bands indoors and outdoors. It is completely compatible to GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, MIMO and LoRa 868 MHz / 915 MHz.



Item no. 88931

EAN: 4043619889310

Country of origin: China

Package: Box

Technical details

- Connectors: 2 x N jack
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, LoRa 868 MHz / 915 MHz, MIMO
- Frequency range:
698 - 960 MHz
1710 - 2700 MHz
- Antenna gain: 8 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: vertical, horizontal
- HBW horizontal beamwidth: 75°
- VBW vertical beamwidth: 65°
- Cable type: RG-402
- Cable length incl. connectors: ca. 37 cm
- Operating temperature: -40 °C ~ 65 °C
- Housing material: ABS
- Weight: ca. 0.9 kg
- Dimensions (LxWxH): ca. 23.7 x 22.9 x 5.0 cm
- Pole diameter: ca. 5.5 cm

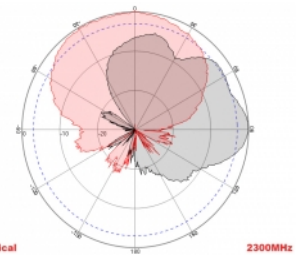
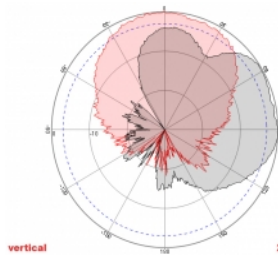
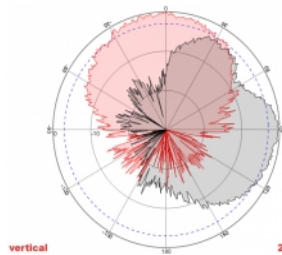
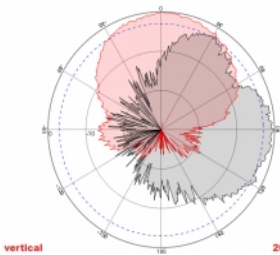
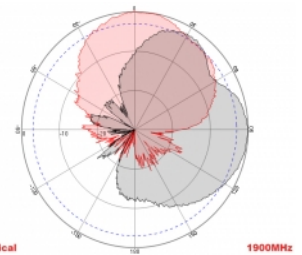
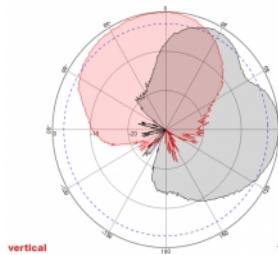
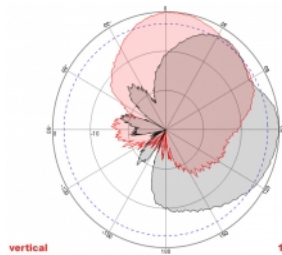
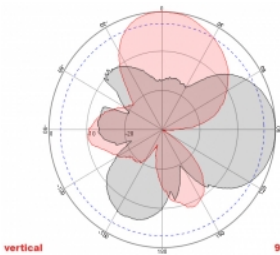
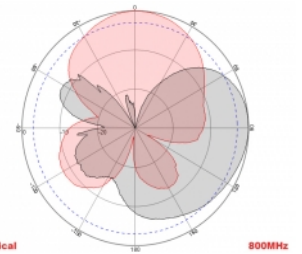
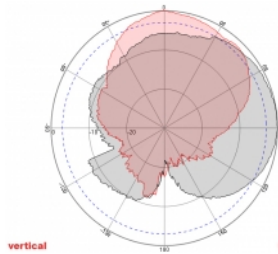
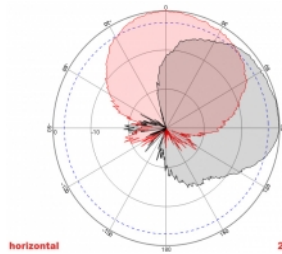
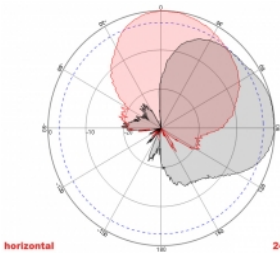
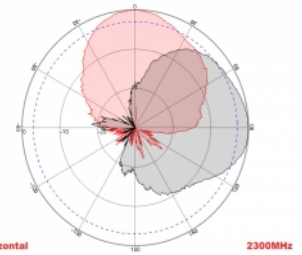
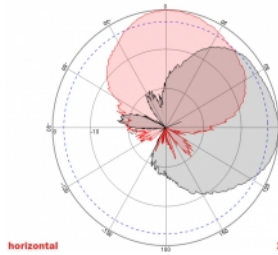
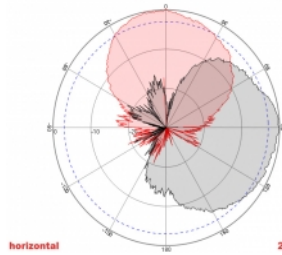
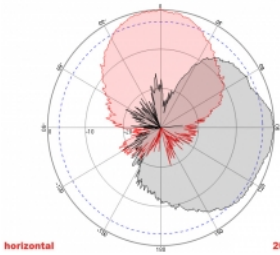
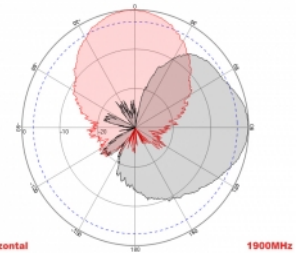
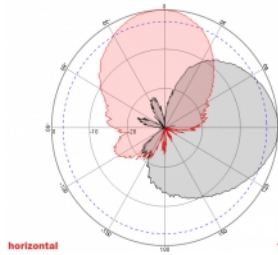
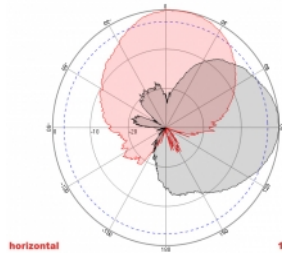
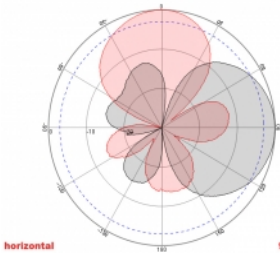
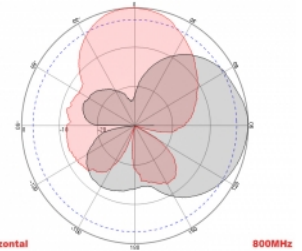
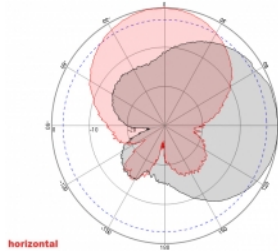
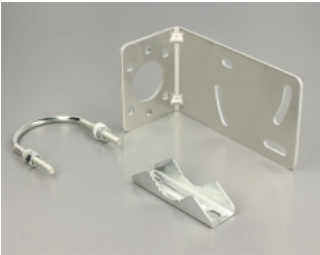
System requirements

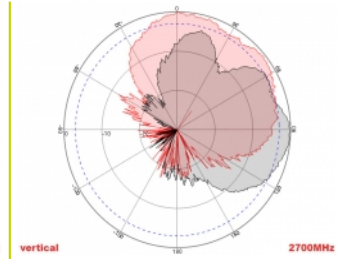
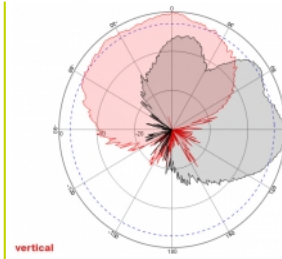
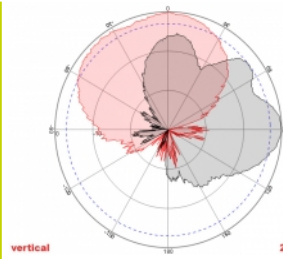
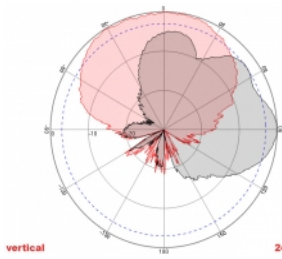
- Device with two free N connectors

Package content

- Antenna
- Mounting material: nut, washer, mounting bracket and pole mounting bracket

Images





General

| | |
|-----------------------|--------------|
| Mounting type: | pole wall |
| Suitable for indoor: | yes |
| Suitable for outdoor: | yes |

Technical characteristics

| | |
|------------------------|--------------------------------------|
| Frequency range: | 1710 - 2700 MHz 698 MHz - 960 MHz |
| Antenna gain: | 8 dBi |
| Beam width horizontal: | 75° |
| Beam width vertical: | 65° |
| Impedance: | 50 Ω |
| Operating temperature: | -40 °C ~ 60 °C |
| Polarisation: | vertical horizontal |
| Power handling: | 50 W |
| VSWR: | 1.5 |

Physical characteristics

| | |
|-------------------------------|-----------------------------|
| Antenna type: | directional |
| Housing material: | ABS |
| Weight: | 0.9 kg |
| Cable type: | RG-141 |
| Cable attenuation: | 0.43 dB @ 1,0 GHz per meter |
| Cable colour: | blue |
| Cable length incl. connector: | 37 cm |
| Length: | 23.7 cm |

| | |
|---------|---------|
| Width: | 22.9 cm |
| Height: | 5.0 cm |
| Colour: | white |