

Delock LTE Antenna TS-9 plug 90° 3 dBi omnidirectional fixed black self adhesive

Description

This LTE antenna by Delock can be installed indoors and takes advantage of all LTE bands. It is completely compatible to GSM, UMTS, LTE, ISM, DECT, Bluetooth, WLAN 2.4 GHz, ZigBee, LoRa, NB-IoT and Z-Wave.



Item no. 12479

EAN: 4043619124794

Country of origin: China

Package: Zip poly bag

Specification

- Connector: 1 x TS-9 plug 90°
- Frequency range:
 - 690 - 960 MHz
 - 1710 - 2700 MHz
- GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2,4 GHz, Bluetooth, ISM, DECT, LoRa
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Horizontal beam angle: 360°
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Cable: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable attenuation: 1.5 dB @ 1.5 GHz per meter
- Cable diameter: ca. 2.7 mm

- Cable length incl. connector: ca. 1 m
- Dimensions (LxWxH): ca. 115 x 22 x 5 mm

System requirements

- Device with one free TS-9 port

Package content

- Antenna

Images



Interface

Connector 1:	1 x TS-9 plug
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Technical characteristics

Frequency range:	1710 - 2700 MHz 690 - 960 MHz
Gain:	3 dBi
Beam width horizontal:	360°
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0

Physical characteristics

Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter RG-174
Cable colour:	black
Cable length:	1 m
Length:	115 mm
Width:	22 mm
Height:	5 mm
Colour:	black