

# Delock LTE Antenna TS-9 plug 90° 2 - 3 dBi fixed omnidirectional with magnetic base and connection cable RG-174 50 cm outdoor black

## 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, DECT, TETRA and LoRa .



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**Item no. 12480**

EAN: 4043619124800

Country of origin: China

Package: Zip poly bag

## Technical details

- Connector: 1 x TS-9 plug 90°
- Frequency range:  
690 - 960 MHz  
1710 - 2700 MHz
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, DECT, LoRa
- Antenna gain: 2 - 3 dBi
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.0
- Operating temperature: -10 °C ~ 55 °C
- 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. 50 cm

- Dimensions (LxD): ca. 265 x 10 mm
- Diameter magnetic base: ca. 30.0 mm

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## System requirements

- Device with one free TS-9 port

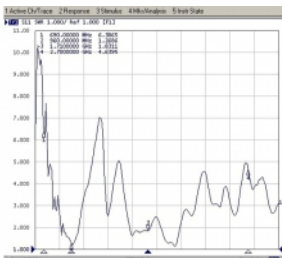
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## Package content

- Antenna

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## Images



## Interface

Connector 1:	1 x TS-9 plug
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## Technical characteristics

Frequency range:	1710 - 2700 MHz 690 - 960 MHz
Antenna gain:	2 - 3 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0

## Physical characteristics

Antenna length incl. magnetic base:	23.60 cm
Diameter magnetical base:	3.0 cm
Height magnetical base:	2.8 cm
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter RG-174
Cable colour:	black
Cable length:	50 cm