

# 5G LTE Antenna SMA plug 3 dBi omnidirectional with connection cable RG-174 3 m with tilt joint with magnetic base black

## Description

This 5G LTE antenna by Delock allows the usage of different 5G LTE bands inside. It is completely compatible to GSM, UMTS, LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2.4 GHz, Bluetooth, ISM and LoRa.

### 5G the new mobile radio standard

5G unlike its predecessors LTE (4G) and UMTS (3G) will use more and wider frequency spectrums. The 5G standard promises more throughput, capacity and low latency.



**Item no. 10040**

EAN: 4043619100408

Country of origin: China

Package: Box

## Technical details

- Connector: 1 x SMA plug
- Frequency range:
  - 600 - 960 MHz
  - 1710 - 2700 MHz
  - 3300 - 4000 MHz
  - 5150 - 6000 MHz
- Antenna gain: 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Cable type: RG-174
- Cable attenuation: 0.9 dB @ 800 MHz per meter
- Cable colour: black
- Cable length: ca. 3 m
- Polarisation: linear, vertical
- Operating temperature: -40 °C ~ 70 °C
- Housing material: ABS
- Colour: black
- Dimensions:
  - antenna (LxWxH): ca. 205 x 60 x 11 mm
  - base (DxH): ca. 31 x 61 mm

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## System requirements

- Device with a free SMA jack

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## Package content

- Antenna

## General

Suitable for indoor:	yes
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## Interface

Connector:	1 x SMA plug
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## Technical characteristics

Frequency range:	1710 - 2700 MHz 600 - 960 MHz 5159 - 6000 Mhz 3300 - 4000 Mhz
Antenna gain:	3 dBi
Operating temperature:	-40 °C ~ 70 °C

## Physical characteristics

Antenna type:	dipol antenna
Cable length:	3 m
Length:	205 mm
Width:	60.0 mm
Height:	11 m
Colour:	black

## Manufacturer information

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