

Delock LTE Antenne SMA plug 1 - 2,5 dBi omnidirectional with flexible joint white

Description

This GSM / UMTS / LTE antenna can be connected to a GSM / UMTS / LTE device with SMA interface, in order to send and receive signals.



Item no. 88790

EAN: 4043619887903 Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

• Connectors: SMA plug

• Frequency range:

790 - 870 MHz

1710 - 1880 MHz

2500 - 2690 MHz

Antenna gain:

-1.0 - 0.0 dBi @ 790 - 870 MHz

-0.5 - 0.5 dBi @ 1710 - 1880 MHz

0.5 - 2.5 dBi @ 2500 - 2690 MHz

• Impedance: 50 Ohm

• Polarisation: linear, vertical

VSWR: 3.0

• Operating temperature: -10 °C ~ 55 °C

· Housing material: ABS

· Colour: white

• Length:

ca. 137.70 mm (with tilt joint)

ca. 115.00 mm (without tilt joint)





• Diameter:

ca. 18.80 mm (top) ca. 10.00 mm (SMA)

System requirements

• Device with a free SMA jack

Package content

• LTE antenna





Interface

connector:	SMA Stecker

Technical characteristics

Frequency range:	1710 - 1880 MHz 2500 - 2690 MHz 790 - 870 MHz
Gain:	-1.0 - 0.0 dBi @ 790 - 870 MHz -0.5 - 0.5 dBi @ 1710 MHz - 1880 MHz 0.5 - 2.5 dBi @ 2500 - 2690 MHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3.0

Physical characteristics

Housing material:	ABS
Diameter:	ca. 18.80 mm (top) ca. 10.00 mm (SMA)
Length with tilt joint:	ca. 137.70 mm
Length without tilt joint:	ca. 115.00 mm
Colour:	white