

# Delock GSM / UMTS Antenna N plug 2.5 dBi omnidirectional fixed outdoor white

## Description

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



**Item no. 88453**

EAN: 4043619884537

Country of origin: Taiwan,  
Republic of China

Package: Retail Box

## Specification

- Connector: N plug
- Frequency range:  
825 - 960 MHz  
1710 - 2170 MHz
- Antenna gain:  
1.2 - 2.5 dBi @ 825 - 960 MHz  
0 - 2.4 dBi @ 1710 - 2170 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 2.5
- Operating temperature: -40 °C ~ 80 °C
- Housing material: Sabc 943A
- IP67 protection class
- Length: ca. 166.5 mm
- Diameter:  
ca. 18.30 mm (top)  
ca. 22.50 mm (N)
- Maximum wind speed: 216 km/h

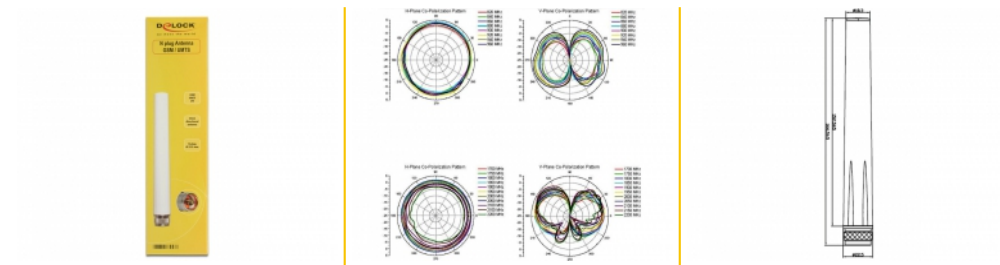
## System requirements

- Device with a free N jack

## Package content

- GSM / UMTS antenna

## Images



## General

Protection category:	IP67
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## Interface

connector:	N plug
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## Technical characteristics

Frequency range:	825 - 960 MHz 1710 MHz - 2170 MHz
Gain:	1.2 - 2.5 dBi @ 825 - 960 MHz 0 - 2.4 dBi @ 1710 MHz - 2170 MHz
Impedance:	50 $\Omega$
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	linear vertical
VSWR:	2.5

## Physical characteristics

Housing material:	Sabic 943A
Diameter:	18.30 mm
Length:	166.5 mm
Diameter connector:	22.50 mm