

# Delock WLAN 802.11 b/g/n Marine Antenna N jack 10 dBi 110.5 cm fixed omnidirectional with connection cable RG-58 U 3 m outdoor white

## Description

This antenna by Delock allows the usage of the 2.400 GHz band indoors and outdoors. It is completely compatible to Bluetooth, WLAN 2.400 GHz, ZigBee 2.400 GHz and ISM 2.400 GHz. The material is particularly weather resistant.



## Specification

- Connector: 1 x N jack
- Frequency range: 2.400 - 2.500 GHz
- Bluetooth, WLAN 2.400 GHz, ZigBee 2.400 GHz, ISM 2.400 GHz
- Antenna gain: 10 dBi
- Impedance: 50 Ohm
- VSWR: 1.5
- Polarisation: vertical
- HBW horizontal beamwidth: 360°
- VBW vertical beamwidth: 47°
- Operating temperature: -50 °C ~ 80 °C
- Housing material: GFRP
- Colour: white
- Cable: coaxial
- Cable type: RG-58 U
- Cable attenuation:
  - 0.57 dB @ 1.0 GHz per meter
  - 1.20 dB @ 3.0 GHz per meter
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3.0 m
- Weight: ca. 0.5 kg
- Dimensions (L): ca. 1.105 m

## System requirements

- Device with one free N port

## Package content

- Antenna

## Item no. 12576

EAN: 4043619125760

Country of origin: China

Package: Roll



Images



General	
Mounting type:	Screw mounting
Suitable for outdoor:	yes
Interface	
connector:	1 x N jack
Technical characteristics	
Frequency range:	2.400 GHz - 2.500 GHz
Antenna gain:	10 dBi
Beam width horizontal:	360°
Beam width vertical:	47°
Impedance:	50 Ω
Operating temperature:	-50 °C ~ 80 °C
Polarisation:	vertical
Power handling:	50 W
VSWR:	1.5
Physical characteristics	
Housing colour:	white
Housing material:	GFRP Copper Nylon
Weight:	0.5 kg
Cable category:	coaxial
Cable type:	RG-58 U
Cable attenuation:	0.57 dB @ 1.0 GHz per meter 1.20 dB @ 3.0 GHz per meter
Cable colour:	white
Cable diameter:	4.95 mm
Cable length incl. connector:	3.0 m
Length:	1.10 m
Thread type:	1"-14