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.

Item no. 12576

EAN: 4043619125760
Country of origin: China
Package: Roll

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

Images

General

Mounting type:	Screw mounting
Suitable for outdoor:	yes

Interface

connector:	1 x N female

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 length incl. connector:	3.0 m
Length:	1.10 m
Thread type:	1"-14