

# Delock WLAN Antenna N Jack 802.11 ac/a/h/b/g/n 8 -10 dBi 70.5 cm omnidirectional fixed pole mount white outdoor

#### Description

This WLAN antenna by Delock allows the use of different WLAN frequency bands indoors and outdoors.



#### Item no. 89537

EAN: 4043619895373 Country of origin: Taiwan,

Republic of China

Package: Roll

#### **Specification**

Connector: 1 x N jack

• Frequency range:

2.400 - 2.500 GHz

5.125 - 5.875 GHz

Antenna attenuation: 8 - 10 dBi

• Impedance: 50 Ohm

· Polarisation: vertical

· Beam width:

horizontal: 360°

vertical:

15° @ 2.4 GHz

12° @ 5 GHz

VSWR: 1.5

Power handling: max. 100 W

• Operation temperature: -40 °C ~ 80 °C

Housing material: GFK, UV protected

· Colour: white

• Antenna length: ca. 70.50 cm

· Antenna diameter: ca. 2.25 cm

# System requirements



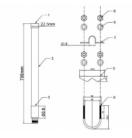
• Device with a free N plug

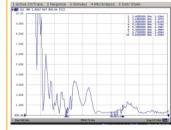
# **Package content**

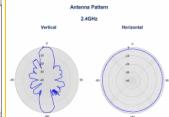
- WLAN antenna
- 2 x pole mount

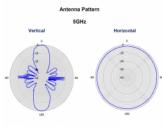
# **Images**













#### General

Mounting type:	pole
Suitable for indoor:	yes
Suitable for outdoor:	yes

## Interface

1 x N female connector:

## **Technical characteristics**

Frequency range:	2.400 GHz - 2.500 GHz 5.150 - 5.875 GHz
Antenna gain:	8 - 10 dBi
Gain:	8 - 10 dBi
Beam width horizontal:	360°
Beam width vertical:	15° @ 2.4 GHz 12° @ 5 GHz
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 80 °C
Polarisation:	vertical
Power handling:	max. 100 W
VSWR:	1.5

# **Physical characteristics**

Antenna type:	omnidirectional
Housing colour:	white
Housing material:	GFRP UV resistant
Weight:	0.22 kg
Diameter:	2.25 cm





Length: 70.5 cm

