

# Delock WLAN 802.11 b/g/n Antenna SMB plug 2 dBi fixed omnidirectional with magnetic base and connection cable RG-174 1.5 m outdoor black

## Description

This antenna by Delock allows the usage of the 2.4 GHz band indoors and outdoors. It is completely compatible to Bluetooth, WLAN 2.4 GHz, ZigBee 2.4 GHz and ISM 2.4 GHz.



**Item no. 89612**

EAN: 4043619896127

Country of origin: China

Package: Zip poly bag

## Technical details

- Connector: 1 x SMB plug
- Bluetooth, WLAN 2.4 GHz, ZigBee 2.4 GHz, ISM 2.4 GHz
- Frequency range: 2.4 - 2.5 GHz
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear
- Operating temperature: -40 °C ~ 85 °C
- Colour: black
- Cable: coaxial
- Cable type: RG-174
- Cable colour: black
- Cable diameter: ca. 2.7 mm
- Cable attenuation: 1.5 dB @ 1.5 GHz per meter
- Smallest bending radius: 10.5 mm
- Cable length incl. connectors: ca. 1.5 m
- Antenna length including magnetic base: ca. 24.6 cm

- Diameter magnetic base: ca. 29.5 mm

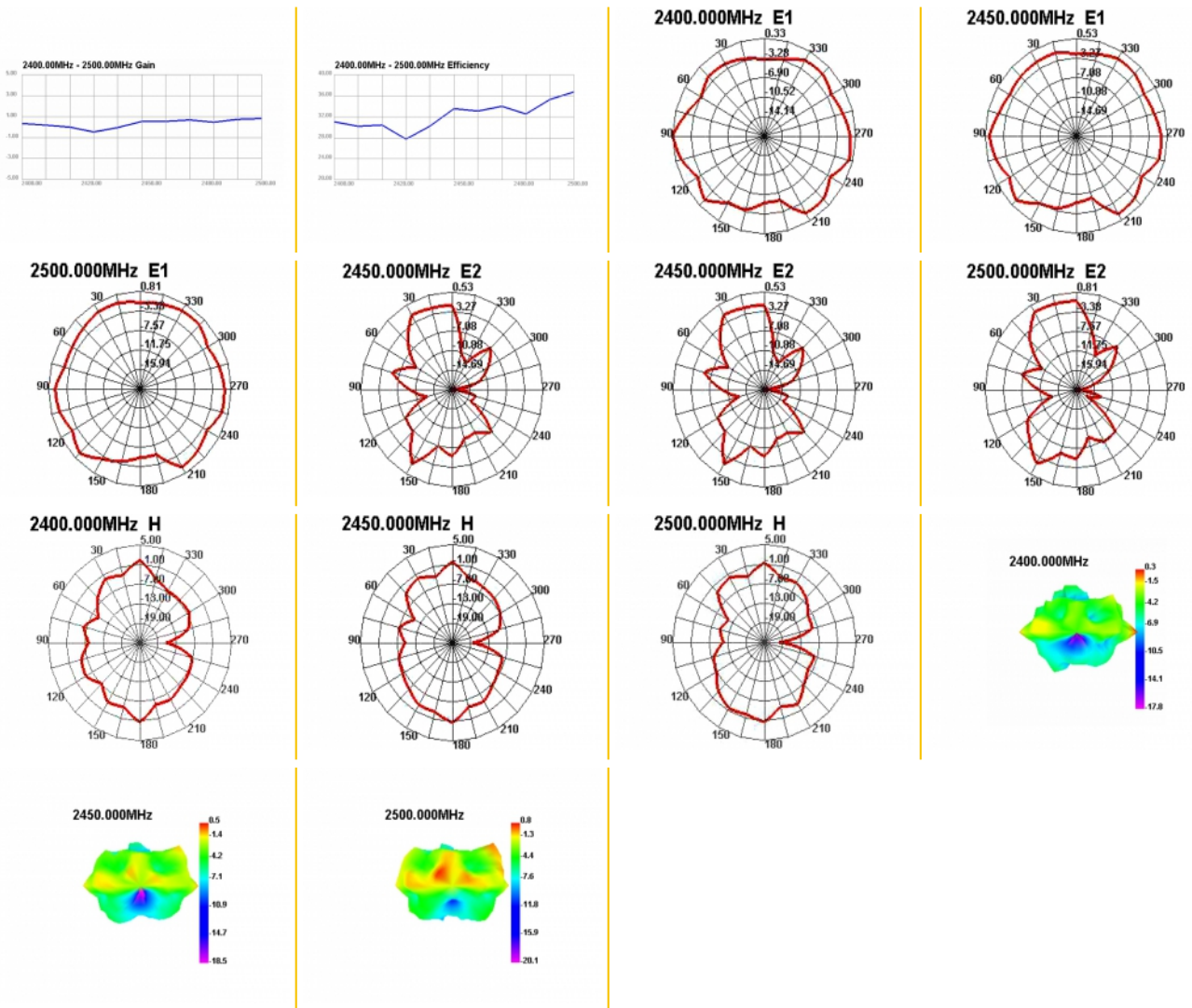
## System requirements

- Device with a free SMB jack

## Package content

- Antenna

## Images



## General

Mounting type:	magnetic
Suitable for outdoor:	yes

## Interface

connector:	SMB plug
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## Technical characteristics

Frequency range:	2.400 - 2.500 GHz
Antenna gain:	2 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 85 °C
Polarisation:	linear
VSWR:	2.0

## Physical characteristics

Antenna type:	omnidirectional
Antenna length incl. magnetic base:	24.6 cm
Diameter magnetical base:	29.5 mm
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter
Cable colour:	black
Cable length incl. connector:	1.5 m
Smallest bending radius:	10.5 mm
Colour:	black