



# Delock Twin Antenna WLAN MHF IV /HSC MXHP32 compatible plug 802.11 ac/a/h/b/g/n 3 - 5 dBi 2 x 150 mm PCB internal self- adhesive

## Description

This WLAN twin antenna by Delock is designed to integrate into devices with two MHF IV /HSC MXHP32 compatible connectors. These are two separate antennas with common ground. One is responsible for 2 GHz and the other is responsible for 5 GHz.



## Specification

- Connectors: 2 x miniature RF coaxial connector MHF IV /HSC MXHP32 compatible
- Frequency range:
  - 2400 - 2500 MHz
  - 5150 - 5850 MHz
- Antenna gain: 3 - 5 dBi
- Impedance: 50 Ohm
- VSWR: 2
- Operating temperature: -10 °C - 50 °C
- Dimensions (LxWxH): ca. 38.20 x 13.50 x 1.60 mm
- Cable category: coaxial
- Cable type: 1.13 mm
- Cable colour: black
- Cable diameter: 1.13 mm
- Cable length: 2 x 150 mm

## System requirements

- A device with free MHF IV /HSC MXHP32 compatible connector.

## Package content

- PCB antenna

## Item No. 89569

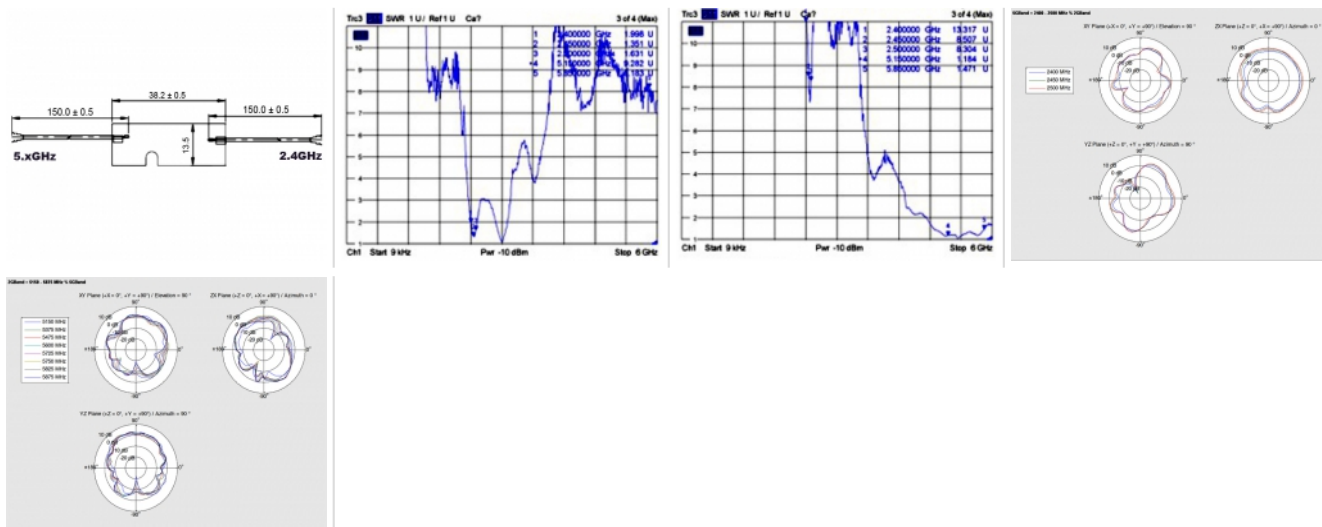
EAN: 4043619895694

Country of origin: China

Package: Poly bag



Images





## General

Suitable for indoor: yes

Suitable for outdoor: no

## Interface

connector: 2 x MHF IV

## Technical characteristics

Frequency range: 2.400 - 2.500 GHz  
5.150 - 5.875 GHz

Gain: 3 - 5 dBi

Impedance: 50  $\Omega$ 

VSWR: 2.0

## Physical characteristics

Cable category: coaxial

Cable type: 1.13 mm

Cable attenuation: 3.20 dB @ 2.4 GHz per meter

Cable colour: black

Cable diameter: 1.13 mm

Cable length incl. connector: 15 cm

Length: 38.20 mm

Width: 13.5 mm

Height: 1.6 mm