

WiFi 6 Twin Antenna 2 x I-PEX Inc., MHF® I plug 2 - 5 dBi 17 cm omnidirectional with flexible joint white

Description

This twin antenna by Delock has two physically separated transmitting and receiving units for WiFi 6 2.4 GHz and 5 GHz. It can be connected to a device with I-PEX Inc., MHF® I interface, in order to send and receive signals indoors.



Item no. 90581

EAN: 4043619905812

Country of origin: China

Package:

Technical details

- Connectors:
2 x I-PEX Inc., MHF® I plug
- Frequency range:
2400 - 2500 MHz (grey)
5150 - 5850 MHz (black)
- Antenna gain: 2 - 5 dBi
- Impedance: 50 Ohm
- Mounting type: through hole mounting
- Operating temperature: -40 °C ~ 60 °C
- Housing material: ABS
- Colour: white
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black / grey
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 5 mm
- Cable length incl. connectors:
grey ca. 13 cm
black ca. 10 cm
- Dimensions (LxWxH): ca. 189 x 16 x 9 mm

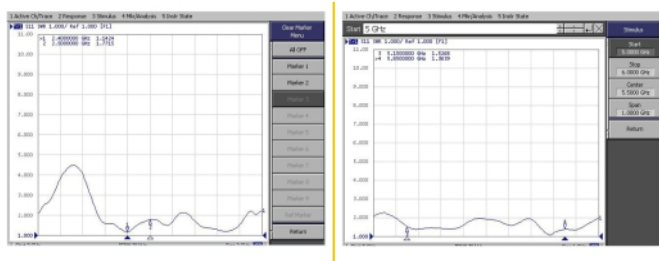
System requirements

- Device with two free I-PEX Inc., MHF® I connectors

Package content

- Antenna

Images



General

Mounting type:	Clip assembly through-hole mounting
Suitable for indoor:	yes

Interface

Connector:	2 x I-PEX Inc., MHF® I plug
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Technical characteristics

Frequency range:	5150 - 5850 MHz 2400 - 2500 MHz
Antenna gain:	2 - 5 dBi
Impedance:	50 Ω
Operating temperature:	-40 °C ~ 60 °C
Polarisation:	vertical
Transmission power:	max. 50 W
VSWR:	< 2.5

Physical characteristics

Antenna type:	omnidirectional
Housing material:	ABS
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	grey black
Cable length:	13 cm 10 cm
Width:	16 mm

Height:	9 mm
Length with tilt joint:	189 mm
Length without tilt joint:	167 mm
Smallest bending radius:	5 mm
Colour:	white

Manufacturer information

Street	Beeskowdamm 13/15
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City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de