

Delock Dual Band WLAN WiFi 6E Twin Antenna 2 x MHF® I plug 5 dBi 2 x 50 cm PCB internal self adhesive

Description

This antenna by Delock allows the usage of the 2.4 GHz + 5 GHz + 6 GHz WLAN bands indoors.



2 x 25 cm

Specification

- Connector: 2 x MHF® I plug
- Frequency range:
2400 - 2500 MHz
5150 - 7125 MHz
- Bluetooth, WLAN 2.4 / 5.0 GHz, ZigBee 2.4 GHz, ISM
- Antenna gain: 5 dBi
- VSWR: 2.0
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Housing material: FPC
- Colour: black
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 4.5 mm
- Dimensions (LxWxH): ca. 61.60 x 7.00 x 1.60 mm
- Length incl. connectors (L): 2 x ca. 50 cm

System requirements

- Device with two free MHF® I connectors

Package content

- Antenna

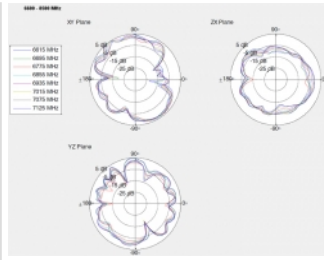
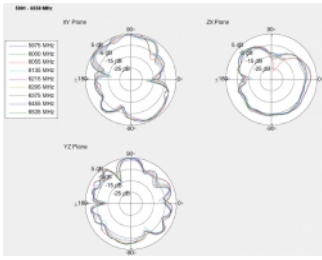
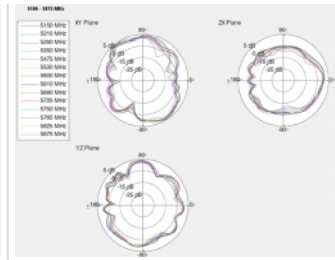
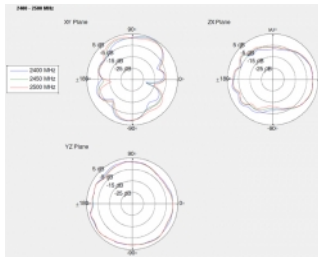
Item no. 89631

EAN: 4043619896318

Country of origin: China

Package: Zip poly bag

Images



General	
Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no
Interface	
connector:	2 x MHF® I plug
Technical characteristics	
Frequency range:	2400 MHz - 2500 MHz 5150 MHz - 5850 MHz
Antenna gain:	3 - 5 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	2.0
Physical characteristics	
Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length:	2 x ca. 25 cm
Cable diameter:	1.13 mm
Length:	61.60 mm
Width:	7.00 mm
Smallest bending radius:	4.5 mm
Colour:	black