

# Delock GNSS BEIDOU GALILEO GLONASS GPS L1 L2 L5 Antenna I-PEX Inc., MHF® I compatible plug 0 - 2 dBi omnidirectional FPC

## Description

This antenna by Delock receives signals from BEIDOU, GALILEO, GLONASS and GPS satellites simultaneously on GNSS devices.



25 cm

**Item no. 12710**

EAN: 4043619127108

Country of origin: China

Package: Zip poly bag

## Specification

- Connector: 1 x I-PEX Inc., MHF® I compatible plug
- Frequency range: 1176 MHz 1227 MHz 1575 MHz 1602 MHz
- Antenna gain: 0 - 2 dBi
- VSWR: 2.0
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- Mounting type: self-adhesive
- Operating temperature: -40 °C ~ 85 °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. 46.0 x 10.0 x 0.2 mm

- Length incl. connectors (L): ca. 25 cm

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## System requirements

- Device with one free I-PEX Inc., MHF® I port

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## Package content

- Antenna

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## Images



## Interface

|            |                             |
|------------|-----------------------------|
| connector: | 1 x I-PEX Inc., MHF® I plug |
|------------|-----------------------------|

## Technical characteristics

|                        |  |
|------------------------|--|
| Frequency range:       | 1575 MHz<br>1602 MHz<br>1176 MHz<br>1227 MHz |
| Antenna gain:          | 0 - 2 dBi                                    |
| Operating temperature: | -40 °C ~ 85 °C                               |

## Physical characteristics

|                               |         |
|-------------------------------|---------|
| Cable category:               | coaxial |
| Cable length incl. connector: | 25 cm   |
| Length:                       | 46 mm   |
| Width:                        | 10 mm   |
| Height:                       | 0.2 mm  |