

Delock DAB+ Antenna SMB plug 23 dBi active omnidirectional black adhesive outdoor

Description

This active DAB+ antenna by Delock is designed to receive digital broadcasting DIGITAL RADIO. The integrated amplifier additionally improves the reception signal.



Item no. 12411

EAN: 4043619124114

Country of origin: Taiwan,
Republic of China

Package: Poly bag

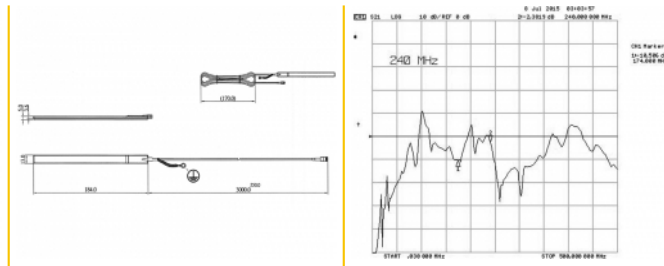
Specification

- Connector: 1 x SMB plug
- Frequency range: 174 - 240 MHz
- Antenna gain: 23 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Operating voltage: 5 V
- Current consumption: ca. 13 - 19 mA
- Operating temperature: -10 °C ~ 70 °C
- Cable type: RG-174
- Cable diameter: ca. 2.7 mm
- Cable length: ca. 3 m
- Dimensions antenna rod (LxWxH): ca. 18.40 x 1.30 x 0.36 cm

System requirements

- DAB+ receiver with a free SMB port

- DAB+ antenna



General

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| Suitable for outdoor: | yes |
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Interface

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|------------|----------|
| connector: | SMB plug |
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Technical characteristics

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|----------------------|-----------------|
| Operating voltage: | 5 V |
| Frequency range: | 174 - 240 MHz |
| Gain: | 23 dBi |
| Impedance: | 50 Ω |
| Polarisation: | linear vertical |
| Current consumption: | 13 mA ~ 19 mA |
| VSWR: | 2.0 |

Physical characteristics

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|--------------------|----------------------------|
| Housing colour: | black |
| Weight: | 157 g |
| Cable category: | coaxial cable |
| Cable type: | RG-174 |
| Cable attenuation: | 0.5 dB @ 200 MHz per meter |
| Cable colour: | black |
| Cable length: | 3 m (incl. connector) |
| Length: | 18.4 cm |
| Width: | 1.3 cm |
| Height: | 0.36 cm |