

Delock DAB+ Antenna F Plug 21 dB active omnidirectional with magnetical stand fix black

Description

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



Specification

- Connector: F plug
- Frequency range: 174 ~ 240 MHz
- Gain: 21 dBi
- Impedance: 50 Ohm
- VSWR: 2.0:1
- Power supply: 5 V
- Current consumption: 2 ~ 6 mA
- Operating temperature: -10 °C ~ 70 °C
- Cable type: RG-174
- Cable diameter: ca. 2.7 mm
- Cable length: ca. 2 m
- Dimension (LxW) antenna: ca. 25.1 x 0.16 cm
- Dimension (WxH) stand: ca. 5.3 x 3.3 cm

Item No. 12413

EAN: 4043619124138

Country of origin: China

Package: Poly bag

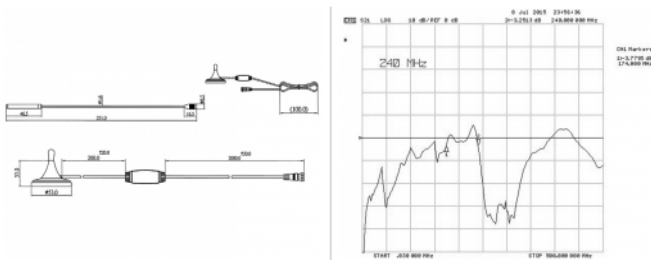
System requirements

- DAB+ receiver with F connector and 5V over coaxial connector
- If the DAB + receiver has no 5V power supply over coaxial cable, use the cable 13006 http://www.delock.de/produkte/S_13006/merkmale.html. The 5V power supply is taken from USB port to coaxial cable to the active antenna.

Package content

- DAB+ antenna

Images



Interface	
Connection:	F plug
Technical characteristics	
Operating voltage:	5 V
Frequency range:	174 MHz ~ 240 MHz
Gain:	21 dBi
Impedance:	50 Ohm
Polarisation:	linear vertical
Current consumption:	2 mA ~ 6 mA
VSWR:	2
Physical characteristics	
Antenna length incl. magnetic base:	28.4 cm
Diameter magnetical base:	5.3 cm
Weight:	108 g
Height magnetical base:	3.3 cm
Cable category:	coaxial cable
Cable attenuation:	0.5 dB @ 200 MHz per meter
Cable diameter:	2.7 mm
Cable colour:	black
Cable length:	2 m
Cable type:	RG-174