

# Delock DAB+ DVB-T2 Antenna SMB Plug 20 dBi active omnidirectional black adhesive mounting

#### Description

This active antenna by Delock is designed to receive digital broadcasting DAB+ and digital antenna-based television DVB-T2. The integrated amplifier improves the reception signal.



EAN: 4043619894970 Country of origin: China Package: Zip poly bag

#### Specification

- Connector: 1 x SMB plug
- Frequency range: DAB+: 174 - 237 MHz DVB-T2: 470 - 690 MHz
- Gain: 20 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Power supply: 5 V
- Current consumption: 14 28 mA
- Operating temperature: -40 °C ~ 85 °C
- · Cable type: RG-174
- Cable diameter: ca. 2.7 mm
- · Cable length: ca. 2 m
- Dimension (LxWxH): ca. 11.27 x 1.97 x 0.65 cm

#### System requirements

DAB+ DVB-T2 receiver with free SMB connector

#### Package content





• DAB+ DVB-T2 antenna

# **DATASHEET**



#### General

Mounting type:	Self adhesive
Suitable for indoor:	yes
Suitable for outdoor:	no

## Interface

ector: SMB plug	connector:
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## **Technical characteristics**

Operating voltage:	5 V
Frequency range:	174 - 237 MHz 470 - 690 MHz
Antenna gain:	20 dBi
Impedance:	50 Ω
Polarisation:	linear vertical
Current consumption:	14 - 28 mA
VSWR:	2.0

# **Physical characteristics**

Housing colour:	black
Housing material:	ABS
Weight:	157 g
Cable category:	coaxial
Cable type:	RG-174
Cable colour:	black
Cable length:	2 m
Cable diameter:	2.7 mm
Length:	11.27 cm

# **DATASHEET**



Width:	1.3 cm
Height:	0.65 cm