

Item no.: 351680

## PPAN00001480 - External GPS antenna JCL057/MCX

## from **10,14 EUR**

Item no.: 351680 shipping weight: 0.10 kg
Manufacturer: Teltonika



## Product Description

External GPS antenna JCL057/MCX

The external GPS/GNSS 3 dBi antenna is an active remote antenna for communication with satellite navigation systems, designed to equip Teltonika RUT955, RUTX09, RUTX11 devices. The model is supplied with a 3 m long RG174 antenna cable, which has an SMA type connector at the end. Antenna gain up to 3 dBi, built-in low noise amplifier (LNA) provides 28 dB gain with less than 1.5 dB noise figure. The permissible supply voltage range is 2.2 to 5 V.

The Teltonika GPS/GNSS 3 dBi antenna can be installed on almost any flat surface using adhesive tape applied to the base. Robust plastic housing withstands mechanical and thermal loads while providing protection against dust and water. Miniature dimensions and a long cable allow you to place the antenna in suitable places, making it inconspicuous. The antenna can be used for GPS time synchronization, as well as for device positioning using telematics platforms.

- Article: JCL057
- Protocols: 2G, 3G
- Equipment type: Antenna
   Frequency range: 1.575-1.602 GHz
   VSWR (SWR): <1.5
   Antenna directivity: Omnidirectional

- Antenna connector: SMA
   Polarization: RHCP
- Antenna gain: 3 dBi

- Resistance: 50 Ohm
  Cable type: RG174
  Frequency bands: 900 MHz; 1800MHz
- Color: Black
- Fixing method: Adhesive
- Operating humidity: 0 95%
  Housing: Plastic
  Certificates: RoHS

- Operating temperature: -40°C to +85°C
   Dimensions (W x H x D): 4.27 x 3.63 x 1.56 cm



