

Item no.: MRA0019U

IT ELITE MRA50019 - 5 GHz, 19 dBi Panel Antenna + Enclosure

from **15,27 EUR**

Item no.: MRA0019U
shipping weight: 0.50 kg
Manufacturer: IT-ELITE



Product Description

IT ELITE MRA50019 - 5 GHz, 19 dBi Panel Antenna + Enclosure Antenna with waterproof enclosure working in 5 GHz band with 19 dBi gain that can be mounted for horizontal or vertical polarization. The outdoor enclosure offers enough space for RouterBOARDS or any other electronic equipment.

The enclosure is equipped with a special RJ-45 waterproof ethernet connector for an easy connection to network and PoE. Specifically designed for operation under severe weather conditions, since proper materials allow operation without the risk of corrosion even in saltwater environments. Professional mounting system with 0-15 degrees scale guarantees easy and smooth tilt adjustment, as well as rock-stable operation.

The antenna can be used as customer premise equipment and also as small base station. Inside the enclosure are suitable posts for MikroTik RouterBOARDS of the 411 and 711 series. Key Features:

- 19 dBi gain
- LED display at the bottom
- Special outdoor weatherproof enclosure
- Suitable for MikroTik RouterBOARDS
- Highest International Protection Rating (EN 60529) IP67
- Horizontal or vertical polarization
- Wall mounting optional
- Designed for all-weather operation

Applications:

- 5 GHz Band Wireless LAN
- IEEE 802.11a WLAN Systems
- RLAN
- FWA
- WiMAX

Specifications

Electrical Properties

Frequency: 5.1 - 5.9 GHz

Gain: 19 dBi

Polarization: horizontal or vertical

Beamwidth deg horizontal: 20°

Beamwidth deg vertical: 20°

VSWR: 33 dB

Lightning protection: DC ground Enclosure Properties

Technology: Microstrip

Material: UV-resistant

Color: grey

International Protection Rating (EN 60529): IP 67

Min temperature: -40 °C / -40 °F

Max temperature: 80 °C / 176 °F Mechanical Properties

Compatible with: RB411 and RB711 series

Input connector: SMA female, U.FL or MMCX pigtail optional
Enclosure connector: cable gland
Outside dimensions: 180 x 180 x 45 mm / 7,2 x 7,2 x 1,8"
Weight: 0,6 kg / 1,3 lbs

**Scan this QR code to
view the product**

All details, up-to-date
prices and availability

