

Item no.: SRA24019

SRA2419 - 2.4 GHz, 19 dBi Panel Antenna + Enclosure

from **41,79 EUR**

Item no.: SRA24019
shipping weight: 2.70 kg
Manufacturer: ITELITE



Product Description

IT ELITE SRA24019 - 2.4 GHz, 19 dBi Panel Antenna + Enclosure

Antenna with waterproof enclosure working in the 2.4 GHz band with 19 dBi gain that can be mounted for horizontal or vertical polarization.

Specifically designed for operation under severe weather conditions, since proper materials allow operation without the risk of corrosion even in saltwater environments. The high-quality construction of the pole mounting elements guarantee easy elevation and tilt adjustment, as well as rock-stable operation.

It can be used as customer premise equipment and also as a small base station. Inside the enclosure are suitable posts for Mikrotik RouterBOARS 411, 433 and 600 series. The enclosure is furnished with special RJ-45 waterproof Ethernet connector with an easy connection to the Internet network and PoE.

Key Features:

- 19 dBi gain
- Special outdoor weatherproof enclosure
- Suitable for Mikrotik RouterBOARDS
- High-quality construction
- Horizontal or vertical polarization
- Heavy-duty mounting elements
- Easy elevation and tilt adjustment
- Designed for all-weather operation

Applications:

- 2.4 GHz band Wireless LAN
- IEEE 802.11b/g WLAN systems
- RLAN
- FWA
- WiMAX

Electrical Properties

- Frequency: 2.4 - 2.4 GHz
- Gain: 19 dBi
- Polarization: Horizontal or vertical
- Beamwidth deg horizontal: 20°
- Beamwidth deg vertical: 20°
- VSWR:
- Impedance: 50 Ohm
- Front to back ratio: > 35 dB
- Lightning protection: DC ground

Enclosure Properties

- Technology: Microstrip
- Material: UV-resistant
- Colour: Grey
- Min temperature: -40°C / -40°F
- Max temperature: 80°C / 176°F

Mechanical Properties

- Compatible with: RB411, RB433 and RB600 series
- Input connector: SMA female, U.FL or MMCX pigtail optional
- Enclosure connector: Waterproof Ethernet connector
- Outside dimensions: 385 x 385 x 80 mm
- Weight: 2.4 kg / 5.3 lbs

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability

