

Item no.: SRA24014DUALU

SRA2414DP - 2.4 GHz, 2x 14 dBi Panel Antenna

from **55,23 EUR**

Item no.: SRA24014DUALU
shipping weight: 2.70 kg
Manufacturer: ITELITE



Product Description

IT ELITE SRA24014DP - 2.4 GHz, 2x 14 dBi Panel Antenna

Antenna with multipurpose enclosure working in the 2.4 GHz band with two independent directional panel antennas with 14 dBi gain with vertical and horizontal polarization. It is the ideal solution for MIMO and Nstreme dual configuration.

The weatherproof outdoor enclosure offers enough for RouterBOARDS or any other electronic equipment. The enclosure is equipped with a special RJ-45 waterproof Ethernet connector for easy connection to the 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. The high-quality construction of the pole mounting elements guarantees an easy elevation and tilt adjustment, as well as a 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 models of the MikroTik RouterBOARD RB411, RB433, RB600 and RB800 series.

Key Features:

- 2x14 dBi gain
- Dual polarization H&V in one case
- Special outdoor weatherproof enclosure
- Suitable for Mikrotik RouterBOARDS
- High-quality construction
- 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
- 802.11n/MIMO standard
- Nstreme dual configuration
- Point to point applications

Electrical Properties

- Frequency: 2.4 - 2.5 GHz
- Gain: 2x 14 dBi
- Polarization: Dual H&V
- Beamwidth deg horizontal: 38°
- Beamwidth deg vertical: 38°
- VSWR:
- Impedance: 50 Ohm
- Front to back ratio: > 35 dB
- Port Isolation: > 45 dB
- Lightning protection: DC ground

Enclosure Properties

- Technology: Microstrip
- Material: UV resistant
- Color: Gray
- 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, 2x U.FL or MMCX pigtail optional
- Enclosure connector: Waterproof Ethernet connector RJ-45
- Outside dimensions: 385 x 385 x 80 mm / 15.15 x 15.15 x 3.15"
- Weight: 2.4 kg / 5.3 lbs

Specifications

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

