

Item no.: PAT23014

PAT2314 - 2.3 GHz, 14 dBi Outdoor Panel Antenna



from **19,21 EUR**

Item no.: PAT23014
shipping weight: 0.60 kg
Manufacturer: ITELITE

Product Description

IT ELITE PAT23014 - 2.3 GHz, 14 dBi Outdoor Panel Antenna

Panel antenna working in 2.3 GHz frequency with full 14 dBi gain. It can be mounted for horizontal or vertical polarization. Made with very high quality materials, such as industrial-grade aluminum alloy, UV-resistant plastic cover and zinc galvanized U-bolt.

Designed for operation under severe weather conditions, since proper materials allow operation without the risk of corrosion even in saltwater environments. Heavy-duty mounting elements guarantee an easy elevation adjustment, as well as rock-stable operation.

It can be used in client stations and as a small base station.

Key Features:

- 14 dBi directional gain
- Highest Ingress Protection Rating IP 66
- High-quality construction
- Horizontal or vertical polarization
- Heavy-duty mounting elements
- Easy elevation and tilt adjustment
- Designed for all-weather operation

Applications:

- WCS band 2.3 - 2.36 GHz
- Point to point applications

Electrical Properties

- Frequency: 2.3 – 2.36 GHz
- Gain: 14 dBi
- Polarization: Horizontal or vertical
- Beamwidth deg horizontal: 38°
- Beamwidth deg vertical: 38°
- VSWR:
- Impedance: 50 Ohm
- Front-to-back ratio: >35 dB

Enclosure Properties

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

Mechanical Properties

- Input connector: N-type / female
- Outside dimensions: 169 x 169 x 20 mm / 6.65 x 6.65 x 0.78"
- Weight: 0.6 kg / 1.3 lbs

Specifications

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

