

Item no.: 312083

## WLAN Outdoor Panel Antenna, 5 GHz, 14 dBi + 5 m Cable

**50,75 EUR**

Item no.: 312083  
shipping weight: 0.49 kg  
Manufacturer: ITELITE



### Product Description

IT ELITE PAT50014 - WLAN Outdoor Panel Antenna, 5 GHz, 14 dBi + 5 m Cable

Panel antenna working in the 5 GHz band with 14 dBi gain that can be mounted for horizontal or vertical polarization. The antenna is enclosed in an aluminium alloy base plate with ultraviolet-stable plastic radome.

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 a client station and small base station.

#### Scope of delivery:

- Antenna PAT50014
- 5 m WLAN HDF 200 cable with N-type male connector and RP-SMA male connector

#### Electrical Properties:

- Frequency: 4900 – 5900 MHz
- Gain: 14 dBi
- Polarization: Horizontal or vertical
- Beamwidth deg horizontal: 35°
- Beamwidth deg vertical: 35°
- VSWR: < 1.8
- Impedance: 50 ohms
- Front-to-back ratio: >20 dB
- Lighting protection: DC ground

#### Mechanical Properties:

- Technology: Microstrip
- Input connector: N-type / female
- Dimensions: 88 x 88 x 35 mm/3,5 x 3,5 x 1,4"
- Weight: 0.2 kg / 0,43 lbs
- Radome material: UV-stable plastic
- Color: White
- Base material: High quality aluminium alloy
- Construction: All – weather operation

### Specifications

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



