

Item no.: PAT24009

PAT2409 - 2.4 GHz, 9 dBi outdoor panel antenna

from **14,82 EUR**

Item no.: PAT24009
shipping weight: 0.30 kg
Manufacturer: ITELITE



Product Description

IT ELITE PAT24009 - 2.4 GHz, 9 dBi outdoor panel antennaThe panel antenna operates in the 2.4 GHz frequency band with 9 dBi gain and can be mounted with both horizontal and vertical polarisation . The antenna is installed in a UV-resistant plastic housing with an aluminium mounting plate.Perfect for operation in difficult weather conditions, as the corrosion resistance of the materials means that the antenna can also be operated in salt water environments. The high quality of themast mounting guarantees problem-free height and tilt adjustment.The antenna can be used for client stations and base stations. Due to the reduced side lobes, the antenna achieves an extremely high data throughput and has a strong signal even in "crowded" areas.Main features:- 9 dBi directional antenna gain- outstanding performance- extremely high data throughput- insensitive to interference from other networks- impedance matching- horizontal or vertical polarisation- stable mounting elements- suitable for outdoor useapplications- 2.4 GHz ISM band wireless LAN- Wi-Fi access points- Wireless HotZones- Client stationsElectrical properties- Frequency range: 2400 - 2500 MHz- Gain: 9 dBi- Polarisation: vertical or horizontal- Beam width horizontal: 65°- Beam width vertical: 65°- VSWR: < 1.5- Impedance: 50 Ohm- Front to back ratio: > 25 dB- Flash protection: DC groundingMechanical properties- Technology: Microstrip- Input: N-jack- Dimensions: 90 x 90 x 25 mm- Weight: 0.15 kg / 0.33 lbs- Radome material: UV-resistant high-impact polystyrene- Colour: white- Material: high-quality aluminium alloy- Application: all-weather suitable

Specifications

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All details, up-to-date
prices and availability

