

Item no.: PAT5021DP

PAT5021DP - 5.4-5.85 GHz Directional Flat Panel 2x2 MIMO Antenna

46,69 EUR

Item no.: PAT5021DP shipping weight: 1.30 kg Manufacturer: ITELITE



Product Description

PAT5021DP - 5.4-5.85 GHz Directional Flat Panel 2x2 MIMO Antenna

Antenna working in the 5 GHz band with two independent directional panel antennas with 21 dBi gain with vertical and horizontal polarization. It is the ideal solution for MIMO and Nstreme dual configuration. Perfectly designed for operation under severe weather conditions. Proper materials allow operation in salty water environments without corrosion. High quality construction of pole mounting elements guarantee easy elevation and tilt down as well as rock-stable operation. It can be used as customer premise equipment and also as small base stations.

Electrical Properties

- Frequency range: 5.4-5.85 GHzGain: 21 dBi

- Gain: ∠1 0Bl
 Polarization: Linear H&V
 Beam width horizontal: 10° @ -3 dB
 Beam width vertical: 20° @ -3 dB
 VSWR: <2

- Impedance: 50 ohm

Mechanical Properties

- Connector: 2x N female
- RoHS compliant: Yes

Enclosure Properties

- Material: UV protected PVC
- Colour: White
 Outside dimensions: 348 x 348 x 32 mm/13.7x13.7x1.25"
- Weight: 1.26 kg/2.78 lbs
 Temperature range: -40°C to +80°C/-40°F to +176°F
 Lightning protection: DC ground



