

Item no.: PAT5021DP

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

49,67 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



