

Item no.: 356539

AP5G4-N - QuPanel 5G/LTE MIMO 4x4, N (f) Connector

from **171,13 EUR**

Item no.: 356539
shipping weight: 5.20 kg
Manufacturer: QuWireless



Product Description

QuPanel 5G/LTE directional MIMO 4x4 high gain antenna is predicted for 5G and 4G LTE mainly, but is compatible with 3G and 2G as well. The antenna improves the signal in rural/suburban and locations where the mobile signal is weak. That antenna is predicted to be installed on buildings (on a pole or wall). Due to very wide working frequency range, the antenna is universal client for 5G bands n77, n78 and LTE bands like LTE700 / 800 / 1800 / 1900 / 2100 / 2300 / 2600 / 3400 / 3800. It's compatible with Teltonika and other MIMO 4x4 5G / LTE / 3G / 2G modems and routers.

5G/LTE Antenna Specifications

- Frequency: 0.694 - 0.96 GHz; 1.7 - 2.2 GHz; 2.2 - 2.7 GHz; 3.3 - 3.8 GHz
- Supported LTE/5G bands: 1, 2, 3, 4, 5, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 22, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 48, 49, 52, 53, 65, 66, 67, 68, 69, 85, 103, n78, n80, n81, n82, n83, n84, n86, n89, n90, n95, n97, n98, n100, n101, n256
- Gain: 0.694 - 0.96 GHz: 7 dBi; 1.7 - 2.2 GHz: 7 dBi; 2.2 - 2.7 GHz: 7.5 dBi; 3.3 - 3.8 GHz : 5.5 dBi
- Front-to-back: 0.694 - 0.96 GHz: >10 dB; 1.7 - 2.2 GHz: >12 dB; 2.2 - 2.7 GHz: >14 dB; 3.3 - 3.8 GHz: >17 dB
- VSWR: <1.70, max. <2.00
- Beamwidth: 70°/70° ±15°
- Polarization: Dual polarized X-Pol
- Impedance: 50 Ω

Mechanical Specifications

- Materials: ABS, aluminum, PTFE, fiberglass
- Connector type: 4x Nf
- Ingress protection: IP67
- Dimensions: 392 x 392 x 99 mm (15.43 x 15.43 x 3.90 inch)
- Weight: 3.7 kg (8.16 lbs)
- Operating temperature: From -40°C to 80°C (from -40°F to 176°F)

Specifications

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

