

Item no.: AP5G4-1

AP5G4 -1 - QuPanel 5G/LTE MIMO 4x4, 10 m Cable

from **190,13 EUR**

Item no.: AP5G4-1
shipping weight: 5.20 kg
Manufacturer: QuWireless



Product Description

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The QuPanel 5G/LTE directional MIMO 4x4 high gain antenna is intended for 5G and 4G LTE mainly, but is compatible with 3G and 2G as well. The antenna improves the signal in rural/suburban areas and locations where the mobile signal is weak. This antenna is intended to be installed on buildings (on a pole or a wall). Due to very wide working frequency range, the antenna is a universal client for the 5G bands n77, n78 and LTE bands like LTE 700/800/1800/1900/2100/2300/2600/3400/3800. Its 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, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 22, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 48, 49, 52, 53, 59, 62, 65, 66, 67, 68, 69, 85, n78, n80, n81, n82, n83, n84, n86, n89, n90, n95
- 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
- Beam width: 70°/70° +/-15°
- Polarization: Dual polarized X-pol
- Impedance: 50 ohms

Mechanical Specification

- Materials: ABS, aluminum, PTFE, fiberglass
- 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 75°C (from -40°F to 167°F)
- Cable length: 10 m
- Cable type: LMR195 white
- Connector type: 4x SMA plug

Specifications

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

