

Item no.: AX12M

AX12M - QuMax for Teltonika RUTX12/14

131,66 EUR

Item no.: AX12M
shipping weight: 1.80 kg
Manufacturer: QuWireless



Product Description

AX12M - QuMax for Teltonika RUTX12/14

The QuMax MIMO 4x4 directional LTE antenna (4x SMA connector for 2x embedded LTE modems) for Teltonika RUTX12/14 routers is a perfect outdoor device for mobile and fixed installations like industrial, CCTV, hotspots etc. It also has embedded Wi-Fi dual band 2.4 & 5 GHz omni antennas, a GPS antenna and a Bluetooth antenna. It is designed to have the Teltonika RUTX12/14 router installed inside an IP67 enclosure. If you use the RUTX12/14 with a QuMax antenna, you get an integrated complete solution with embedded router and multi-band antennas in one enclosure.

LTE Antenna Specifications

- Frequency: 0.694 - 0.96 GHz; 1.7 - 2.2 GHz; 2.2 - 2.7 GHz
- Supported LTE/5G bands: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 53, 59, 62, 65, 66, 67, 68, 69, 85, n80, n81, n82, n83, n84, n86, n89, n90, n95
- Gain: 0.694 - 0.96 GHz: 4 dBi; 1.7 - 2.2 GHz: 5 dBi; 2.2 - 2.7 GHz: 6 dBi
- Front-to-back: >8 dB
- VSWR:
- Beam width: 90°/90° +/-30°
- Polarization: Vertical
- Impedance: 50 ohms

Wi-Fi Antenna Specification

- Frequency: 2.40 - 2.50 GHz; 4.70 - 6.00 GHz
- Gain: 2.40 - 2.50 GHz: 6 dBi; 4.70 - 6.00 GHz: 7 dBi
- VSWR:
- Beam width: 360°/25° +/-5°
- Polarization: Vertical
- Impedance: 50 ohms

Bluetooth Antenna Specifications

- Frequency: 2.30 - 2.60 GHz
- Gain: 3 dBi
- VSWR:
- Beam width: 360°/25° +/-5°
- Polarization: Vertical
- Impedance: 50 ohms

Mechanical Specification

- Materials: ABS, aluminum, PTFE, fiberglass
- Connector type: RJ45
- 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)

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All details, up-to-date
prices and availability

