

Item no.: 356531

APLS1-H1 - QuPanel LTE HP SISO, 10 m cable

from **90,20 EUR**

Item no.: 356531
shipping weight: 1.90 kg
Manufacturer: QuWireless



Product Description

QuPanel LTE HP directional high gain antenna is predicted for 4G LTE mainly, but is compatible with 3G and 2G as well. The antenna improves the signal in rural/suburban locations and where the mobile signal is weak. That antenna is predicted to be installed on the buildings (on the pole or on the wall). Due to very wide working frequency range, the antenna is universal client for LTE bands like LTE700/800/1800/1900/2100/2300/2600. It's compatible with Teltonika: RUT230, TRB140, TRB141, TRB142, TRB145, TRM240, TRM250 and other SISO LTE/3G/2G modems and routers.

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, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 44, 53, 65, 66, 67, 68, 69, 85, 103, 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 dBi
- Front-to-back: >10 dB
- VSWR: <1.70, max <2.00
- Beamwidth: 70°/70° ±15°
- Polarization: ±45°
- Impedance: 50 Ω

Mechanical Specifications

- Materials: ABS, aluminum, PTFE, fiberglass
- Ingress protection: IP67
- Dimensions: 272 x 276 x 96 mm (10.71 x 10.87 x 3.78 inch)
- Weight: 1.8 kg (3.97 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: 1x integrated cable with SMA plug

Specifications

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

