

Item no.: 384326

AEG5100MO - QuMax Omni with PoE Splitter for Robustel EG5100

from **175,68 EUR**

Item no.: 384326
shipping weight: 3.00 kg
Manufacturer: QuWireless



Product Description

INTEGRATED MULTI-BAND LTE OMNI ANTENNA + WI-FI 6E ANTENNA + GPS ANTENNA + POE SPLITTER + PLACE TO INSTALL ROBUSTEL EG5100 (ALL-IN-ONE) QuMax Omni all-in-one antenna for Robustel EG5100 gateway is a perfect outdoor device for mobile and fixed installations like industrial, public, CCTV, hotspots, yachts, boats, campers, RV etc. It has embedded omni LTE, Wi-Fi 6E and GPS antenna. If you use EG5100 with QuMax Omni antenna, you get an integrated complete solution with embedded gateway and multi band antennas in one enclosure. The set contains a PoE splitter, allowing you to split data and power from a single Ethernet cable and maintain gigabit transfer speeds while protecting the LAN port from damage caused by overvoltage, short circuit or improper connection. **LTE ANTENNA SPECIFICATION** FREQUENCY- 694 - 960 MHz- 1.7 - 2.2 GHz- 2.5 - 2.7 GHz GAIN- 694 - 960 MHz : 2 dBi- 1.7 - 2.2 GHz : 2 dBi- 2.5 - 2.7 GHz : 3 dBi 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, 33, 34, 35, 36, 37, 38, 39, 44, 65, 66, 67, 68, 69, 85, 103, n80, n81, n82, n83, n84, n86, n89, n95, n98, n100, n101, n256 VSWR- <1.50, max <2.50 BEAMWIDTH- 360°/25° ±5° POLARIZATION- Vertical IMPEDANCE- 50 Ω WI-FI ANTENNA SPECIFICATION FREQUENCY- 2.4 - 2.5 GHz- 5.0 - 7.2 GHz GAIN- 2.4 - 2.5 GHz: 6dBi- 5 GHz: 7.5dBi- 7 GHz: 7.5dBi VSWR- < 1.50, max < 2.00 BEAMWIDTH- 360°/25° POLARIZATION- Vertical IMPEDANCE- 50 Ω MECHANICAL SPECIFICATION MATERIALS- BS, aluminum, PTFE, Fiberglass INGRESS PROTECTION- IP67 CONNECTOR TYPE- RJ45 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 MAST DIAMETER- 25-60mm- 0.98-2.36 inch

Specifications

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

