

Item no.: 384325

## AR5020LMO - QuMax Omni with PoE Splitter for Robustel R5020 Lite

from **215,22 EUR**

Item no.: 384325  
 shipping weight: 2.00 kg  
 Manufacturer: QuWireless



### Product Description

**INTEGRATED MULTI-BAND 5G OMNI ANTENNA + WIFI OMNI ANTENNA + BLUETOOTH ANTENNA + GPS ANTENNA + PLACE TO INSTALL ROBUSTEL R5020 Lite (ALL-IN-ONE)** QuMax Omni all-in-one antenna for Robustel R5020 Lite router is a perfect outdoor device for mobile and fixed installations like industrial, public, CCTV, hotspots, yachts, boats, campers, RV etc. It has embedded omni 4\*5G, 2\*Wi-Fi and GPS antenna. If you use R5020 Lite with QuMax Omni antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure. The set contains a PoE splitter, allowing to provide both data and power via one Ethernet cable and keep Gigabit transfer speeds. Wi-Fi 6E support!

**5G / LTE SPECIFICATION**  
 FREQUENCY- 617 - 960 MHz- 1.7 - 2.7 GHz- 3.3 - 4.7 GHz- 5.2 - 6.0 GHz  
 GAIN- 617 - 960 MHz : 3 dBi- 1.7 - 2.7 GHz : 4 dBi- 3.3 - 4.7 GHz : 4.5 dBi- 5.2 - 6.0 : 2.5dBi  
**SUPPORTED LTE 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, 47, 48, 49, 52, 53, 65, 66, 67, 68, 69, 71, 85, 103, 106  
**SUPPORTED 5G BANDS-** n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n34, n38, n39, n40, n41, n47, n48, n53, n65, n66, n67, n71, n77, n78, n80, n81, n82, n83, n84, n85, n86, n89, n90, n95, n97, n98, n100, n101, n256  
**VSWR-** <1.80, max <2.00  
**BEAMWIDTH-** 360°/35° +/- 5°  
**POLARIZATION-** Vertical  
**IMPEDANCE-** 50 Ω  
**WI-FI SPECIFICATION**  
 FREQUENCY- 2.4 - 2.5 GHz- 5.0 - 7.2 GHz  
 GAIN- 2.4 - 2.5 GHz: 6 dBi- 5.0 - 6.0 GHz: 7.5 dBi  
**VSWR-** <1.70, max <2.00  
**MECHANICAL SPECIFICATION**  
 MATERIAL- 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  
**MOUNTING KIT**  
**DIMENSIONS-** 9.9 x 10.5 x 14.8 cm- 3.9 x 4.13 x 5.83 inch  
**REGULATION RANGE-** +/- 30°  
**MAST DIAMETER RANGE-** 25 - 60mm- 0.98-2.36 inch  
**MATERIAL-** Polyamide with fiberglass + galvanized steel U-Bolts  
**WEIGHT-** 0.87kg  
**MOUNTING PLACE-** Wall or mast or ceiling

### Specifications

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

