

Item no.: 384325

AR5020LMO - QuMax Omni with PoE Splitter for Robustel R5020 Lite



from **201,62 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

