

Item no.: 384315

APBMMM - QuMax for Peplink MAX BR1 Mini M2M

 from **162,71 EUR**

 Item no.: 384315
 shipping weight: 2.80 kg
 Manufacturer: QuWireless


Product Description

INTEGRATED MULTI-BAND 5G DIRECTIONAL ANTENNA + WI-FI OMNI ANTENNA + GPS ANTENNA + POE SPLITTER + PLACE TO INSTALL PEPLINK MAX BR1 MINI M2M (ALL-IN-ONE) QuMax antenna for Peplink MAX BR1 Mini M2M router is a perfect outdoor device for improving the signal in rural/suburban and locations where the mobile signal is weak. It has embedded directional 5G, omni Wi-Fi and GPS antenna. If you use MAX BR1 Mini M2M with QuMax antenna, you get an integrated complete solution with embedded router 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.

5G / LTE ANTENNA SPECIFICATION

FREQUENCY- 617 - 960 MHz- 1.7 - 2.7 GHz- 3.3 - 4.6 GHz- 4.7 - 6.0 GHz

GAIN- 617 - 960 MHz : 6 dBi- 1.7 - 2.7 GHz : 7 dBi- 3.3 - 4.6 GHz : 7 dBi- 4.7 - 6.0 GHz : 5.5 dBi

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, 46, 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, n46, n47, n48, n53, n65, n66, n67, n71, n77, n78, n79, n80, n81, n82, n83, n84, n85, n86, n89, n90, n95, n97, n98, n100, n101, n256

VSWR- <2.00, max <3.00

BEAMWIDTH- 80°/80° ±15°

POLARIZATION- X (+/-45degrees)

IMPEDANCE- 50 Ω

WI-FI ANTENNA SPECIFICATION

FREQUENCY- 2.4 - 2.5 GHz- 4.7 - 6.0 GHz

GAIN- 2.4 - 2.5 GHz : 6 dBi- 4.7 - 6.0 GHz : 7 dBi

VSWR- < 1.70, max < 2.00

BEAMWIDTH- 360°/25°

POLARIZATION- Vertical

IMPEDANCE- 50 Ω

MECHANICAL SPECIFICATION

MATERIALS- ABS, aluminum, PTFE, fiberglass

CONNECTOR TYPE- RJ45

INGRESS PROTECTION- IP67

DIMENSIONS- 26.9 x 26.95 x 17.7 cm- 10.6 x 10.6 x 7 inch

WEIGHT- 2.8 kg- 6.17 lbs

OPERATING TEMPERATURE- From -40°C to 80°C- From -40°F to 176°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

