

Item no.: 384334

AR2110MP - QuMax with PoE Splitter for Robustel R2110

 from **200,32 EUR**

 Item no.: 384334
 shipping weight: 1.80 kg
 Manufacturer: QuWireless


Product Description

INTEGRATED MULTI-BAND LTE DIRECTIONAL ANTENNA + WIFI OMNI ANTENNA + BLUETOOTH ANTENNA + GPS ANTENNA + PLACE TO INSTALL ROBUSTEL R2110 (ALL-IN-ONE) QuMax all-in-one antenna for Robustel R2110 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 6E, Bluetooth and GPS antenna. If you use R2110 with QuMax antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure. Note! This antenna comes in two different versions, depending on your router configuration. When you use R2110 supporting Power over Ethernet (PoE) please choose version "no PoE splitter". For R2110 without PoE support, please choose "PoE splitter" version. Compatible Robustel part numbers available in the specification below.

LTE SPECIFICATION
 FREQUENCY- 0.694-0.96 GHz- 1.7 - 2.2 GHz- 2.5 - 2.7 GHz
 SUPPORTED LTE/5G BANDS- 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 23, 25, 26, 27, 28, 29, 33, 34, 35, 36, 37, 38, 39, 44, 59, 62, 65, 66, 67, 68, 69, 85, n80, n81, n82, n83, n84, n86, n89, n95
 GAIN- 0.694 - 0.96 GHz : 4 dBi- 1.7 - 2.2 GHz : 5 dBi- 2.5 - 2.7 GHz : 6 dBi
 VSWR- <1.50, max <2.50
 BEAMWIDTH- 360°/25° +/- 5°
 POLARIZATION- Vertical
 IMPEDANCE- 50 Ω

WIFI 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° +/- 5°
 POLARIZATION- Vertical
 IMPEDANCE- 50 Ω

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

