

Item no.: 384320

AR2110MOP - QuMax Omni with PoE Splitter for Robustel R2110

from **175,68 EUR**

Item no.: 384320
shipping weight: 2.00 kg
Manufacturer: QuWireless



Product Description

INTEGRATED MULTI-BAND LTE OMNI ANTENNA + WIFI OMNI ANTENNA + BLUETOOTH ANTENNA + GPS ANTENNA + PLACE TO INSTALL ROBUSTEL R2110 (ALL-IN-ONE) QuMax Omni all-in-one antenna for Robustel R2110 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 LTE, Wi-Fi, Bluetooth and GPS antenna. If you use R2110 with QuMax Omni antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure. Wi-Fi 7 support! 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
SWR- <1.50, max <2.50
BEAMWIDTH- 360°/25° +/- 5°
POLARIZATION- Vertical
IMPEDANCE- 50 Ω
WI-FI 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
SWR- <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

