

Item no.: 384342

AMT5GWM - QuMax for MikroTik RBxxx

from **156,35 EUR**

Item no.: 384342
 shipping weight: 2.80 kg
 Manufacturer: QuWireless



Product Description

INTEGRATED MULTI-BAND LTE & 5G PANEL ANTENNA + WI-FI OMNI ANTENNA + PLACE TO INSTALL Mikrotik RB series(ALL-IN-ONE)QuMax is a high performance directional antenna designed for use in a variety of wireless communication applications. This all-in-one product consists of 5G MIMO 4x4 and Wi-Fi MIMO 2x2 antennas embedded in IP67 enclosure. It offers 7.5 dBi gain and wide beam width, which makes it suitable for use in both urban and rural environments. Four ultra wide band 5G antennas and two Wi-Fi 6E antennas make an universal solution and enable to integrate MikroTik boards in many different combinations, based on RB912, RB922, RBM11G or RBM33G. Combining QuMax with MikroTik inside the antenna housing gives you complete outdoor solution with multiple use scenarios such as transportation, farming, energy, mining IoT and more. 5G / LTE ANTENNA SPECIFICATION FREQUENCY- 0.617 - 0.96 GHz- 1.7 - 2.7 GHz- 3.3 - 4.6 GHz- 4.7 - 6.0 GHz GAIN- 0.617 - 0.96 GHz: 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, 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- 2.40 - 2.50 GHz- 5.0 - 7.125 GHz GAIN- 2.40 - 2.50 GHz : 6 dBi- 5.0 - 7.125 GHz : 7.5 dBi VSWR- <1.70, max <2.00 BEAMWIDTH- 360°/25° ±5° POLARIZATION- Vertical IMPEDANCE- 50 Ω MECHANICAL SPECIFICATION MATERIALS- ABS, aluminum, PTFE, Fiberglass CONNECTOR TYPE- RJ45 INGRESS PROTECTION- IP67 DIMENSIONS- 486.0 x 292.2 x 105.6 mm- 19.13 x 11.50 x 4.16 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

