

DATASHEET / QUMAX FOR RUTX09 / AX09M

QuMax for RUTX09

INTEGRATED OUTDOOR MULTI BAND HIGH POWER LTE DIRECTIONAL ANTENNAS + GPS ANTENNA + PLACE TO INSTALL TELTONIKA RUTX09 (ALL-IN-ONE)

QuMAX offers the most powerful directional LTE antenna of all QuWireless antennas. It is dedicated to connections with long distance to base station. It is designed to have Teltonika RUTx09 router installed inside IP67 enclosure. It is the first choice for fixed installations in industrial environment. It has embedded also GPS antenna.



OUTDOOR

Use Teltonika router wherever you want

ANTENNA

Maximize your signal with QuWireless antennas

SOLUTION

Plug Teltonika router and you are good to go



LTE SPECIFICATION

FREQUENCY	0.694-0.96 GHz
	1.7 - 2.2 GHz
	2.2 - 2.7 GHz
GAIN	4 dBi
	5 dBi
	6 dBi
VSWR	<1.50, max <2.00
	<1.30, max <1.60
	<1.30, max <1.60
BEAMWIDTH	90°/90° +/- 30°
	90°/90° +/- 30°
	90°/90° +/- 30°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

MECHANICAL SPECIFICATION

MATERIALS	ABS, aluminum, PTFE, Fiberglass
INGRESS PROTECTION	IP67
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

DEVICE SPECIFICATION

DIMENSIONS



Next generation LTE-A Cat6 cellular IoT router with Dual SIM, Carrier Aggregation and Gigabit Ethernet interfaces. Rugged and powerful choice with VPN, Firewall and plenty of processing power for custom applications on OpenWrt based RutOS system.

RUTX09 Datasheet

RUTX09 User Manual

RUTX09 Quick Start Guide



HEADQUARTER:

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