

QuMax for RUTX11

INTEGRATED OUTDOOR LTE HIGH POWER DIRECTIONAL ANTENNA + OUTDOOR WI-FI DUAL BAND 2.4 & 5 GHZ OMNI ANTENNA + BLUETOOTH ANTENNA + GPS ANTENNA + PLACE TO INSTALL TELTONIKA RUTX11 (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 RUTx11 router installed inside IP67 enclosure. It is the first choice for fixed installations in industrial environment. It has embedded also GPS antenna, Bluetooth antenna and outdoor Wi-Fi dual band 2.4 & 5 GHz omni antennas.



OUTDOOR

ANTENNA

SOLUTION



LTE	CDE	CIEL	CAT	ION
	SPE	CIFI	CAI	IUI

LIE SPECIFICATION		
FREQUENCY	0.694-0.96 GHz	
	1.7 - 2.2 GHz	
	2.2 - 2.7 GHz	
GAIN	4 dBi	X / 12X / 15
	5 dBi	
	6 dBi	
VSWR	<1.50, max <2.00	X /
	<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	
WI-FI SPECIFICATION		
FREQUENCY	2.40-2.50 GHz	

FREQUENCY	2.40-2.50 GHz
	4.70 - 6.00 GHz
GAIN	6 dBi
	7 dBi
VSWR	<1.70, max <2.00
	<1.70, max <2.00
BEAMWIDTH	360°/25° +/- 5°
	360°/25° +/- 5°
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

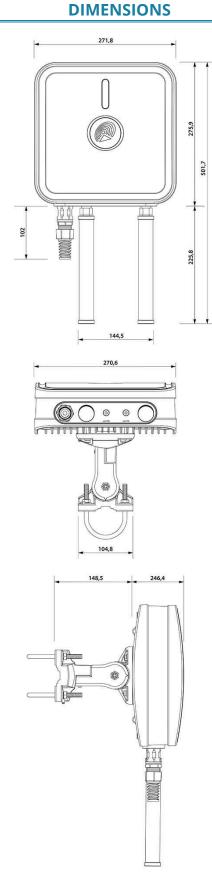


Most powerful and feature rich device within
Teltonika Networking products range. Equipped with
Dual-SIM, 4 x Gigabit Ethernet ports, Dual-Band AC
WiFi, Bluetooth LE and USB interfaces. RUTX11
comes with all RutOS software and security features.
This device is perfect for advanced Industrial and
Enterprise applications.

RUTX11 Datasheet

RUTX11 User Manual

RUTX11 Quick Start Guide



HEADQUARTER:

www.quwireless.com

Wireless Instruments sp. z o.o. ul. Kościuszki 27 52-116 Iwiny POLAND sales@quwireless.com tel 1. +48 601 366 369 tel 2. +48 577 667 761