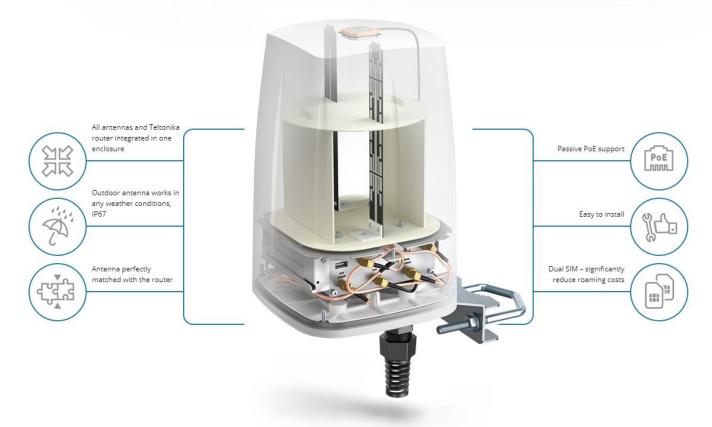


# **QuSpot for RUTX11**

INTEGRATED MULTI-BAND LTE OMNI ANTENNA + WIFI OMNI ANTENNA + GPS ANTENNA + BLUETOOTH ANTENNA + PLACE TO INSTALL TELTONIKA RUTX11 (ALL-IN-ONE)

QuSpot omni LTE antenna for Teltonika RUTx11 router is a perfect outdoor device for mobile and fixed installations like industrial, CCTV, hotspots, yachts, boats, campers, RV etc. It has embedded also omni Wi-Fi dualband 2.4 & 5 GHz omni antenna and GPS antenna and Bluetooth antenna. If you use RUTx11 with QuSpot antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure.



**OUTDOOR** 

**ANTENNA** 

SOLUTION



#### LTE SPECIFICATION

| FREQUENCY           | 0.694-0.96 GHz   |          |
|---------------------|------------------|----------|
|                     | 1.7 - 2.2 GHz    |          |
|                     | 2.2 - 2.7 GHz    |          |
| GAIN                | 2 dBi            |          |
|                     | 2 dBi            |          |
|                     | 4 dBi            |          |
| VSWR                | <1.70, max <2.00 | /        |
|                     | <1.60, max <2.00 |          |
|                     | <1.60, max <2.00 |          |
| BEAMWIDTH           | 360°/35° +/- 5°  | $\times$ |
|                     | 360°/35° +/- 5°  |          |
|                     | 360°/35° +/- 5°  |          |
| POLARIZATION        | Vertical         |          |
| IMPEDANCE           | 50 Ω             |          |
| WILEI SPECIFICATION |                  |          |

#### **WI-FI SPECIFICATION**

| WITTSIECHTCATION |                  |  |
|------------------|------------------|--|
| 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   |
|-----------------------|-----------------------|
| INGRESS PROTECTION    | IP67                  |
| DIMENSIONS            | 160 x 160 x 240 mm    |
|                       | 6.3 x 6.3 x 9.45 inch |
| WEIGHT                | 1.5 kg                |
|                       | 3.31 lbs              |
| OPERATING TEMPERATURE | From -40°C to 75°C    |
|                       | From -40°F to 167°F   |



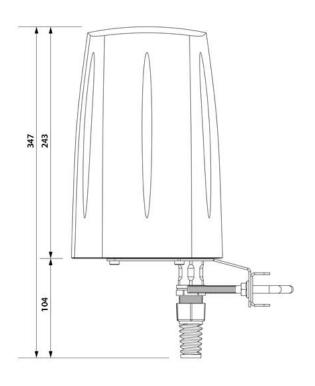


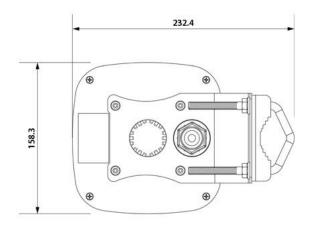
Most powerful and feature rich device within Teltonika Networking products range. Equipped with Dual-SIM, 4 x Gigabit Ethernet ports, Dual-Band AC WiFi, Bluetooth LE and USB interfaces. RUTX11 comes with all RutOS software and security features. This device is perfect for advanced Industrial and Enterprise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

### **RUTX11 Datasheet**

**RUTX11 User Manual** 

**RUTX11 Quick Start Guide** 





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