# QuSpot for RUT240/230 

INTEGRATED MULTI-BAND LTE OMNI ANTENNA + WIFI OMNI ANTENNA + PLACE TO INSTALL TELTONIKA RUT240 OR 230 (ALL-IN-ONE)

QuSpot omni LTE antenna for Teltonika RUT240 of 230 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 antenna. If you use RUT240 or 230 with QuSpot antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure.
NOTE: For RUT230 one LTE antenna is unplugged.


## LTE SPECIFICATION

| FREQUENCY | $0.694-0.96 \mathrm{GHz}$ |
| :--- | :--- |
|  | $1.7-2.2 \mathrm{GHz}$ |
|  | $2.2-2.7 \mathrm{GHz}$ |
| GAIN | 2 dBi |
|  | 2 dBi |
|  | 4 dBi |
| VSWR | $<1.70, \max <2.00$ |
|  | $<1.60, \max <2.00$ |
|  | $<1.60, \mathrm{max}<2.00$ |
| BEAMWIDTH | $360^{\circ} / 35^{\circ}+/-5^{\circ}$ |
|  | $360^{\circ} / 35^{\circ}+/-5^{\circ}$ |
|  | $360^{\circ} / 35^{\circ}+/-5^{\circ}$ |
| POLARIZATION | $V e r t i c a l$ |
| IMPEDANCE | $50 \Omega$ |

WI-FI SPECIFICATION

| FREQUENCY | $2.40-2.50 \mathrm{GHz}$ |
| :--- | :--- |
|  | $4.70-6.00 \mathrm{GHz}$ |
| GAIN | 6 dBi |
|  | 7 dBi |
| VSWR | $<1.70, \mathrm{max}<2.00$ |
|  | $<1.70, \mathrm{max}<2.00$ |
| BEAMWIDTH | $360^{\circ} / 25^{\circ}+/-5^{\circ}$ |
|  | $360^{\circ} / 25^{\circ}+/-5^{\circ}$ |
| POLARIZATION | Vertical |
| IMPEDANCE | $50 \Omega$ |
|  |  |
| MECHANICAL SPECIFICATION | ABS, aluminum, PTFE |
| MATERIALS | $\mathrm{IP67}$ |
| INGRESS PROTECTION | $160 \times 160 \times 240 \mathrm{~mm}$ |
| DIMENSIONS | $6.3 \times 6.3 \times 9.45 \mathrm{inch}$ |
| WEIGHT | 1.5 kg |
|  | 3.31 lbs |
| OPERATING TEMPERATURE | From $-40^{\circ} \mathrm{C}$ to $75^{\circ} \mathrm{C}$ |
|  | From $-40^{\circ} \mathrm{F}$ to $167^{\circ} \mathrm{F}$ |



Small and reliable cellular router with 3G \& WiFi. Equipped with Ethernet and I/O. RUT230 is perfect for challenging applications within energy, industry, smart city and IoT sectors.
$\qquad$
$\qquad$


Compact but powerful 4G LTE \& WiFi cellular router with Ethernet and I/O. Great for quick deployment in mission critical IoT applications where advanced Networking, VPN and security features are needed.


