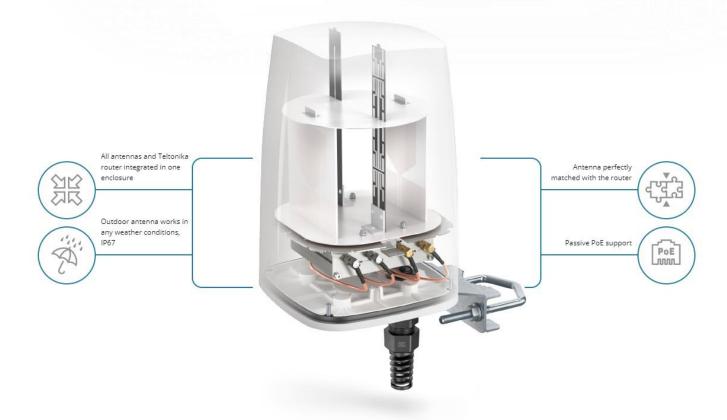


QuSpot for RUT360

P/N: A360S

INTEGRATED MULTI-BAND LTE OMNI ANTENNAS + WIFI OMNI ANTENNAS + PLACE TO INSTALL TELTONIKA RUT360 (ALL-IN-ONE)

QuSpot omni LTE antenna for Teltonika RUT360 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 antennas. If you use RUT360 with QuSpot antenna, you get an integrated complete solution with embedded router and multi band antennas in one enclosure.



VERSION 1.00

OUTDOOR

ANTENNA

SOLUTION

Use Teltonika router wherever you want

Maximize your signal with QuWireless antennas

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
SUPPORTED LTE/5G BANDS	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20,
	23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39,
	40, 41, 44, 53, 59, 62, 65, 66, 67, 68, 69, 85, n80,
	n81, n82, n83, n84, n86, n89, n90, n95
GAIN	0.694 - 0.96 GHz : 2 dBi
	1.7 - 2.2 GHz : 2 dBi
	2.2 - 2.7 GHz : 4 dBi
VSWR	<1.60, max <2.00
BEAMWIDTH	360°/35° +/- 5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

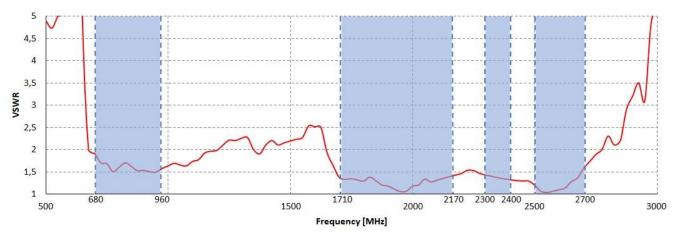
WI-FI SPECIFICATION

FREQUENCY	2.40-2.50 GHz
GAIN	6 dBi
VSWR	<1.70, max <2.00
BEAMWIDTH	360°/25° +/- 5°
POLARIZATION	Vertical
IMPEDANCE	50 Ω

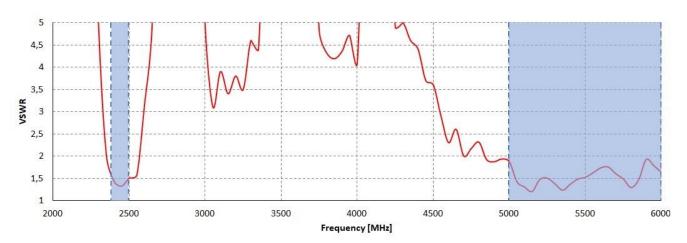
MECHANICAL SPECIFICATION

MATERIALS	ABS, aluminum, PTFE
INGRESS PROTECTION	IP67
CONNECTOR TYPE	RJ45
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

VSWR for LTE antenna

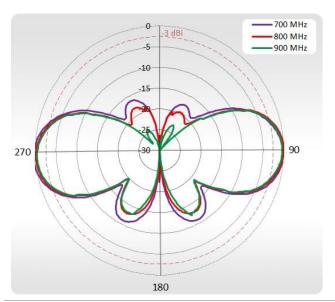


VSWR for Wi-Fi antenna

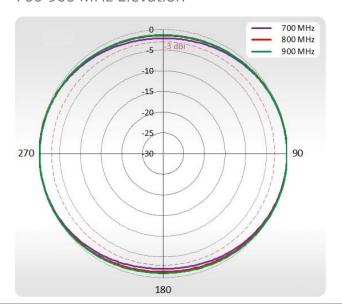


PLOTS

700-900 MHz Azimuth

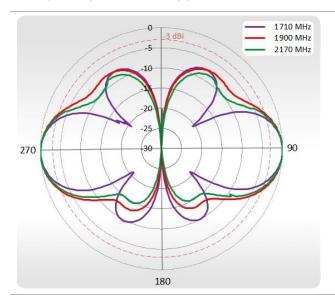


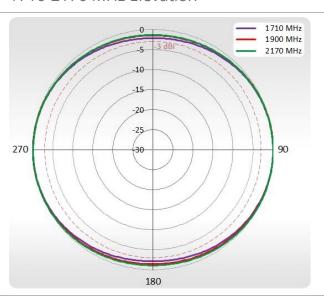
700-900 MHz Elevation



1710-2170 MHz Azimuth

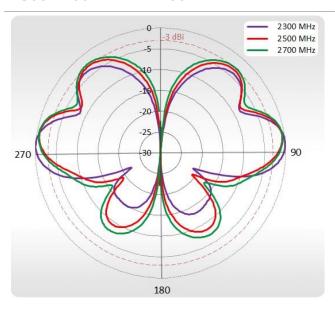
1710-2170 MHz Elevation

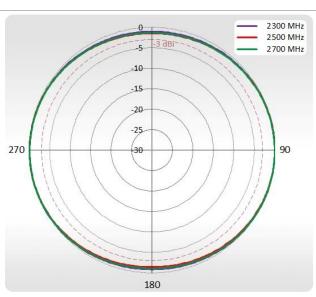




2300-2700 MHz Azimuth

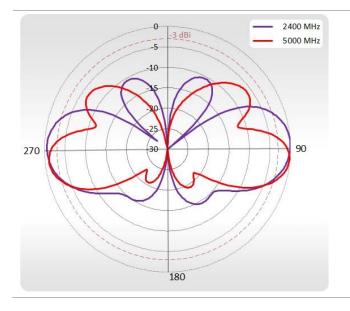
2300-2700 MHz Elevation

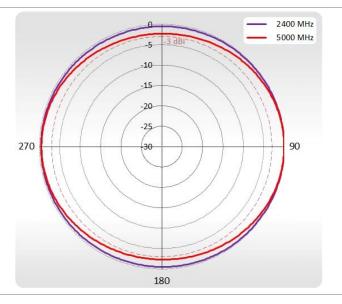




Wi-Fi Azimuth

Wi-Fi Elevation





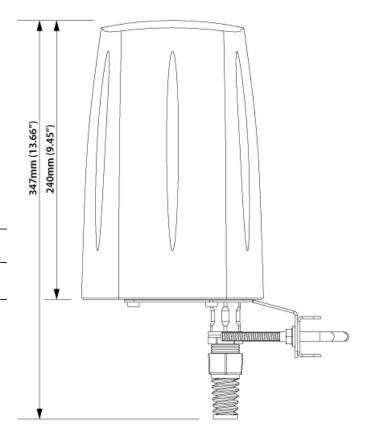


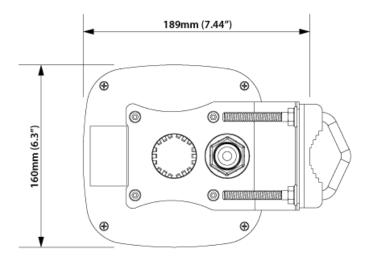
RUT360 is an updated version of our all-time best-seller RUT240. This compact industrial cellular router offers a possibility to connect to the internet using cellular, Wi-Fi, and wired networks.

RUT360 Datasheet

RUT360 User Manual

RUT360 Quick Start Guide





HEADQUARTER:

www.quwireless.com

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