

# QuMax for Teltonika RUT14x

## INTEGRATED WIFI DIRECTIONAL ANTENNA + PLACE TO INSTALL Teltonika RUT14x (ALL-IN-ONE)

QuMax offers the most powerful directional Wi-Fi antenna of all QuWireless antennas. It is dedicated to connections with long distance to base station. It is designed to have Teltonika **RUT14x** routers installed inside IP67 enclosure. It is the first choice for fixed installations in industrial environment.

**Wi Fi** 2.4GHz

  
2.4GHz

  
14 dBi

  
DIRECTIONAL

  
IP 67

  
-40° TO +80°



OUTDOOR ANTENNA WORKS IN ANY WEATHER CONDITIONS, IP67



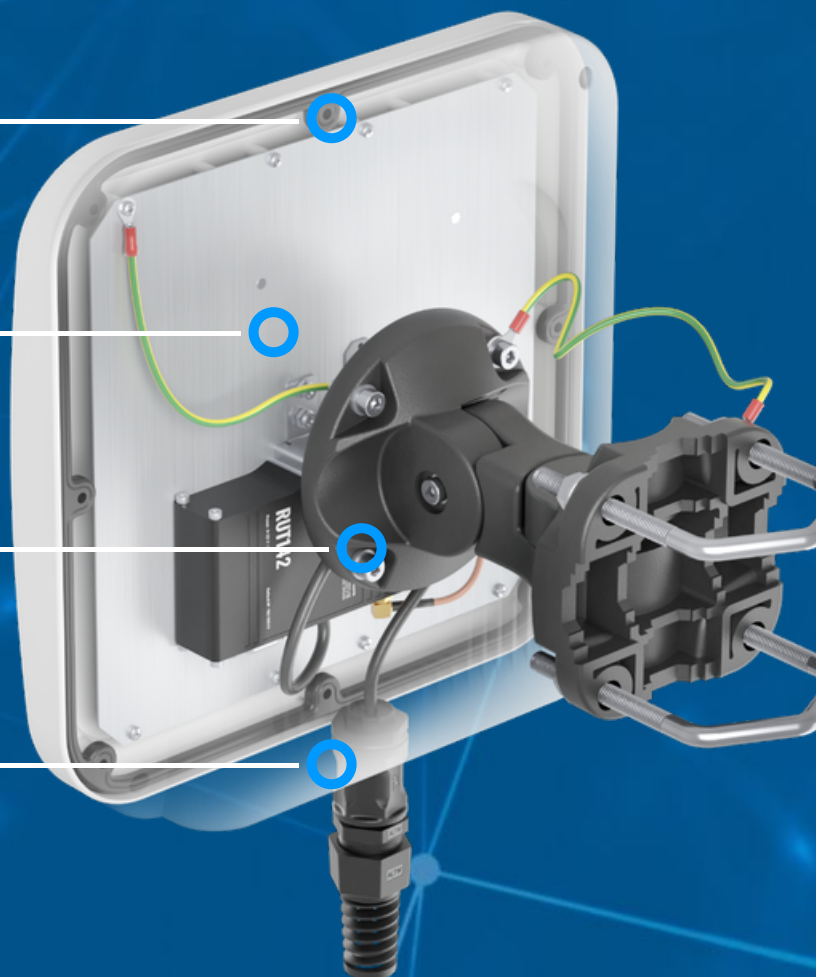
ANTENNA PERFECTLY MATCHED WITH THE TELTONIKA RUT14X



ALL ANTENNAS AND TELTONIKA ROUTER INTEGRATED IN ONE ENCLOSURE



MADE IN EUROPE



## WI-FI SPECIFICATION

FREQUENCY	2.4 - 2.5 GHz
GAIN	14 dBi
VSWR	< 2.00
BEAMWIDTH	30°/30°
POLARIZATION	Horizontal Vertical
IMPEDANCE	50 $\Omega$

## MECHANICAL SPECIFICATION

MATERIAL	BS, aluminum, PTFE, Fiberglass
INGRESS PROTECTION	IP67
CONNECTOR TYPE	RJ45
DIMENSIONS	272 x 276 x 80 mm 10.71 x 10.87 x 3.14 inch
WEIGHT	1.8 kg 3.97 lbs
OPERATING TEMPERATURE	From -40°C to 75°C From -40°F to 167°F
ENCLOSURE RECOMMENDED TIGHTENING TORQUE	0.6 - 0.8 Nm

## MOUNTING KIT

### DIMENSIONS

9.9 x 10.5 x 14.8 cm  
3.9 x 4.13 x 5.83 inch

### REGULATION RANGE

+/- 30°

### MAST DIAMETER RANGE

25 - 66mm  
0.98-2.60 inch

### MATERIAL

Polyamide with fiberglass + galvanized steel U-Bolts

### WEIGHT

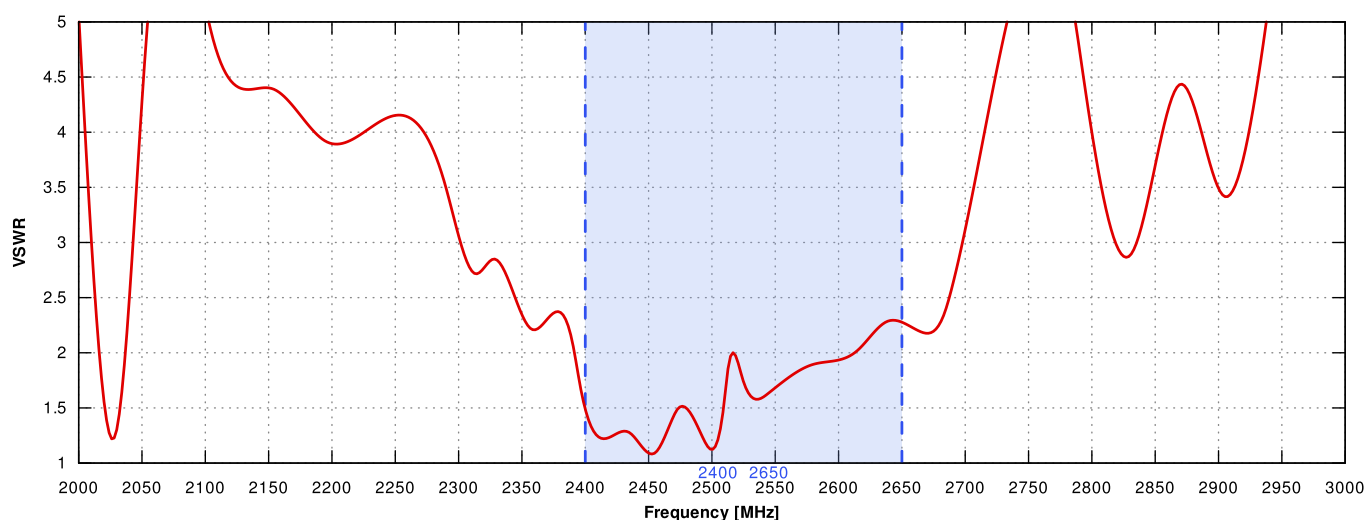
0.87kg

### MOUNTING PLACE

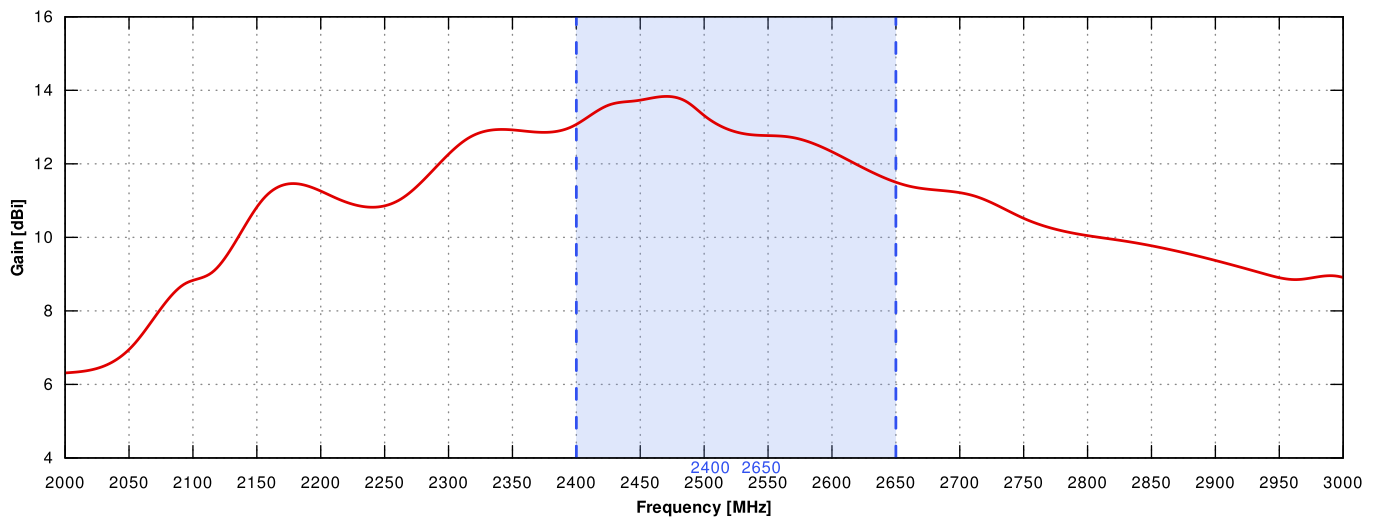
Wall or mast or ceiling

## PLOTS

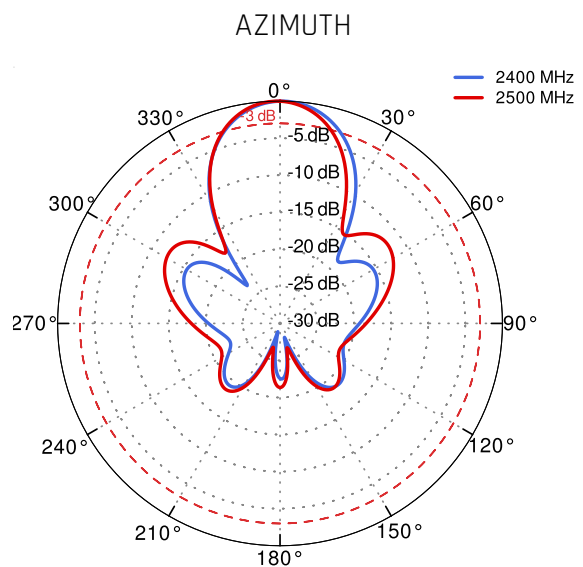
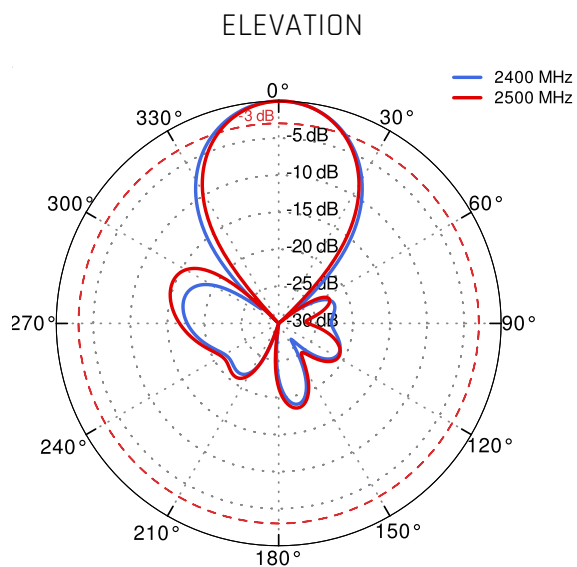
VSWR



## Gain



## Wi-Fi From 2400MHz to 2500MHz



## DIMENSIONS

