

OUTDOOR LTE/WI-FI ANTENNA FOR RUT2-SERIES ROUTERS



Mechanical/Environmental

Cable	3x RG316
Operating Temperature	-40 °C to 75 °C
Operating environment	This antenna is designed for stationary installations only and should not be used on moving objects or in high-vibration environments
Mounting Method	Wall, ceiling, mast
IP rating	IP68
Weight	1500 g
RoHS compliant	✓

LTE antenna

Frequency Range	617 ~ 960, 1700 ~ 2200, 2300 ~ 2700, 3300 ~ 3800 MHz
Polarisation	Vertical
Radiation pattern type	Omnidirectional
Gain	Max 4 dBi
V.S.W.R	< 2.00
Impedance	50 Ω
Connector type and count	2x SMA male

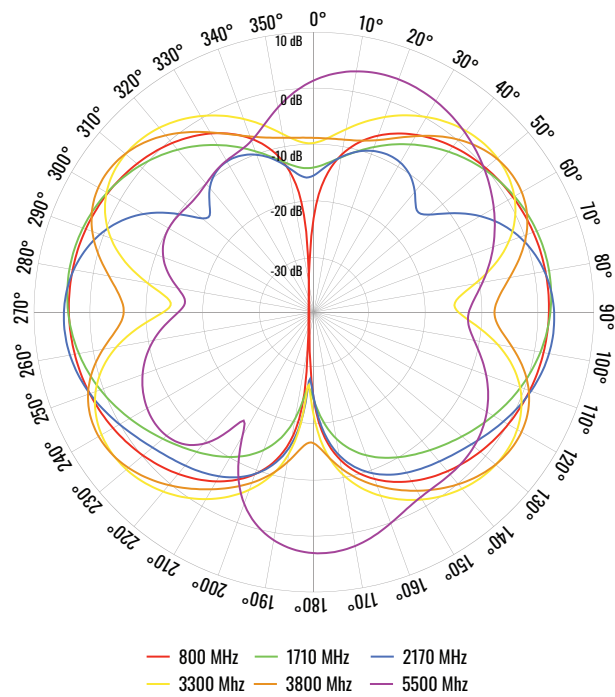
Wi-Fi antenna

Frequency Range	2400 ~ 2500 MHz
Polarisation	Vertical
Radiation pattern type	Omnidirectional
Gain	6 dBi
V.S.W.R	< 2.00
Impedance	50 Ω
Connector type and count	1x RP-SMA male

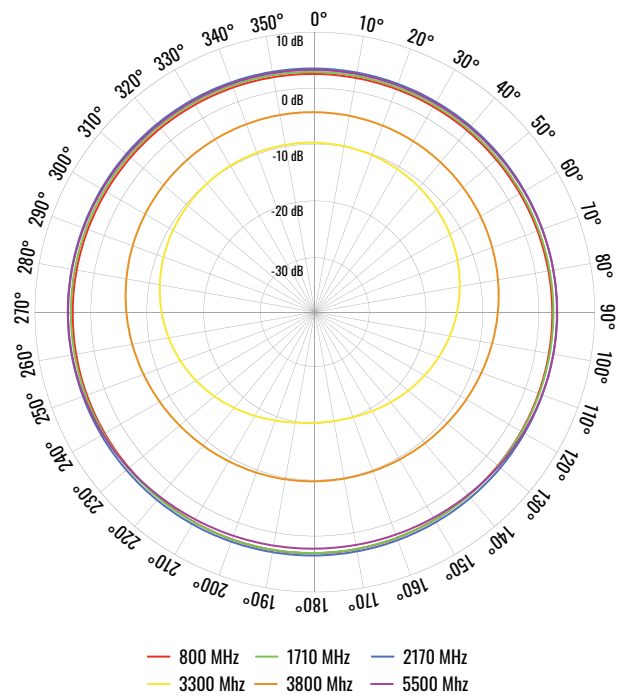
Radiation patterns

5G - 1 Antenna

ELEVATION



AZIMUTH



Spatial measurements

