

Dual Band LTE Patch Antenna

The LTE Patch Antenna is a Dual Band Patch LTE antenna for use with Microhard cellular modems. This patch style antenna provides a high gain solution for applications that require an outdoor directional patch style antenna.

LTE Dual Band

Directional Antenna

7 / 9 dBi Gain

Waterproof IP67

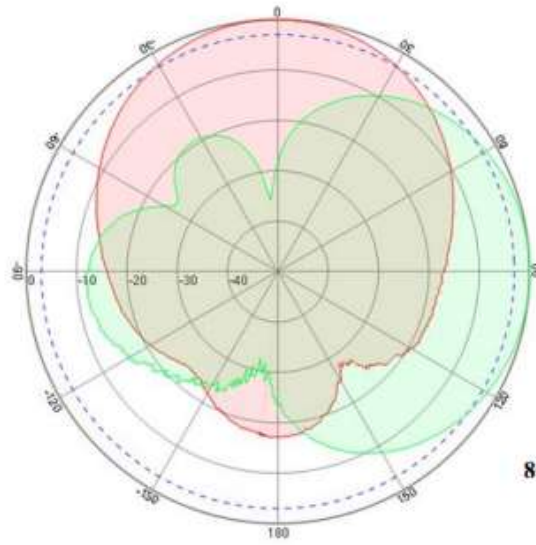


Specifications

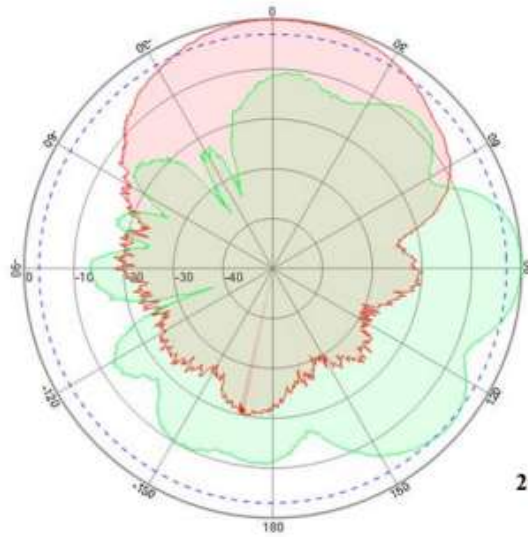
Frequency Range	698 - 960 MHz / 1710 - 2700 MHz	Polarization	Vertical
F/B Ratio	>20dB	Operating Temperature	-40°C to +70°C
Gain	7 / 9 dBi	Rated Wind Velocity	60m/s
Beam Width	Horizontal: 30° Vertical: 28°	Connector	N Female
Output Impedance	50 Ohm	Dimensions	9.85" W x 8.75" H x 2.55" D
VSWR	≤ 2.2	Weight	1.6 kg
Max. Input Power	50W	Mounting Method	Pole Mount (30-50mm)

Model: CPC-D7027W10

Radiation Pattern



800 MHz



2500 MHz

Assembly Diagram

