

Antenna Performance	
Frequency	2.45 GHz (center)
Gain	13 dBi
Antenna design	Four patch
Polarization	Linear
Bandwidth	100 MHz
Horizontal beamwidth	38°
Vertical bandwidth	38°
VSWR	1.5:1
F/B Ratio	>30 dB
Maximum power input	100 watt
Lighting protection	Direct ground
Physical Characteristics	
Dimensions	8.5 x 8.5 x 1.125 in (21.6 x 21.6 x 2.8 cm)
Case color	Gray, other colors available on custom order
Connector	N type female
Case material	High impact UV stabilized plastic, ultrasonically welded
Wind/ice loading area - in ² (cm ²)	72 (466)
Rated wind velocity - mph (km/h)	120 (241.5)
Lateral thrust @100 mph-lbs (kg)	10 (22)
Torsional moment @ 100 mph with standard mounting - ft/lbs (m/kg)	0.2 (0.22)

