

Specifications

Antenna Parameters	
Electrical Specification	
Frequency	2400-2500 MHz
Polarization Type	Vertical / Horizontal
Gain	11 dBi
VSWR	≤1.5:1
Horizontal Beamwidth	65°
Vertical Beamwidth	30°
Front-to-back ratio (dB)	≥18
Isolation (dB)	28
Input Impedance	50 Ω
Max power	50 W
Electrical Downtilt	0°
Lightning protection	DC Ground
Mechanical Specification	
Connector Type	N Female
Dimensions (L*W*H)	8.30*4.80*1.70 in
Radiating Element Material	Aluminium
Reflector Material	Aluminium
Weight	1.3 lbs
Mounting Pole	φ30 - φ55 mm (φ1.20 - 2.17 in)
Operating temperature	-40°F - 140°F

Pattern:

