

Specifications

Electrical Specifications

Frequency	2400-2500 MHz
Gain	15 dBi
Polarization	Vertical
Vertical Beam Width	8°
Horizontal Beam Width	360°
Impedance	50 Ohm
Max. Input Power	100 Watts
VSWR	1.5:1 or Less
Lightning Protection	DC Short

Mechanical Specifications

Weight Antenna	3.3 lbs (1.5kg)
Length	40.5 in. (1.03m)
Base Diameter	1.69 in. (42.9mm)
Radome Diameter	1.52 in. (38.6mm)
Radome Material	Gray Fiberglass Weatherproof
Mounting	2.0" diameter mast max.
Wind Survival	up to 150 MPH
Operating Temperature	-40° C to 85° C (-40° F to 185° F)
RoHS Compliant	Yes
Connector	Integral N-Female

RF Antenna Patterns

