

**2.4-2.5  
GHz  
8.15 dBi  
Gain  
Omni  
ISM  
Antenna**

# PHAZAR™

## WIRELESS ANTENNAS

- One-Piece Seamless Fiberglass Radome
- Three Color Choices or Will Custom Match
- ISM360-2400-8.15-T0-N
- 5 Year Guarantee



### ELECTRICAL SPECIFICATIONS

SPECS	PERFORMANCE
Frequency Range	2400-2485 MHz
VSWR, Typical/Maximum	1.5/1.7
Forward Gain (over half-wave dipole)	8.15 dBi
Polarization	Vertical
Horizontal Beamwidth, Deg	360
Vertical Beamwidth, Deg	16
Electrical Downtilt, Deg.	1 to 4
Max Power Input	150 Watts Continuous with Type N Connector
Intermod Products Two 25W Inputs: IM3 (dBc)	<-150

### MECHANICAL SPECIFICATIONS

SPECS	PERFORMANCE
Termination	Type N Female
Mounting Clamps	1 5/8 inch ubolts
Weight	1.0 lbs
Antenna Dimensions, Inches	20 Long x 1.0 Inch OD
Flat Plate Equivalent (sq. ft)	.14
Lateral Thrust @ 100 MPH	6
Torsional Moment @100	2.3

MPH (ft. lbs)	
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**ENVIRONMENTAL SPECIFICATIONS**

Wind Survival	155 MPH
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Lightning Protection	Direct Ground
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