

# Firetide 1GP-2408CB1 Specifications

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The 1GP-2408CB1 8 dBi omnidirectional antenna is designed to provide maximum performance and reliability under the toughest weather conditions. The antenna features a UV-stable radome that provides protection against weather.



Electrical Specifications	Typical Value
Frequency Range	2.4-2.5 GHz
Gain @ 5.8 GHz	8 dBi
Nominal Impedance	50 ohms
VSWR	1.5 Max
Radiation Pattern	Omnidirectional
Vertical Beam Width	8°
Polarization	Vertical
Mechanical Specifications	
Connector	N, female
Operating Temp Range	-20°C to 65°C
Wind Survival	125 MPH
Equivalent Flat Plate Area	0.11 sq ft
Lateral Thrust @ 125 MPH	10.1 lbs
Bending Moment @ 125 MPH	14.7 ft-lbs
Height	16.5 inches (420 mm)
Mounting Base Diameter	1.25 inches (32 mm)
Weight	0.65 lbs (0.3 kg)