

Radiall-Larsen R380.500.220 Specifications

The R380.500.220 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	8.5°
Polarization	Vertical
Mechanical Specifications	
Connector	N, female
Operating Temp Range	-20°C to 65°C
Wind Survival	93 MPH
Equivalent Flat Plate Area	NA
Lateral Thrust @ 125 MPH	NA
Bending Moment @ 125 MPH	NA
Height	20.75 inches (527 mm)
Mounting Base Diameter	1.25 inches (32 mm)
Weight	0.33 lbs (0.15 kg)

