

L627FG6E

698-960 / 1710-3800MHz 6 / 6dBi MIMO Omni Antenna, N Female

Electrical Specifications

Frequency Range (MHz)	617-960	1710-3800
Horizontal Half-power Beamwidth (°)	360	360
Vertical Half-power Beamwidth (°)	40	25
Gain (dBi)	6	8
Polarization	Vertical (2×)	
VSWR	≤2.0	≤2.0
Average Power, Maximum (W)	50	
Impedance (Ω)	50	

Mechanical Specifications

Dimensions (mm)	Φ75×890±10
Net Weight installation kit included (kg)	1.7 (3.75lbs)
Radome Material	Polycarbonate
Radome Color	White
Connector	N Female (2×)
Connector Position	Bottom of Antenna

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Mast Diameter (mm)	Φ 50 to 90
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