

L727FG6D

698-960 / 1710-2700 MHz 6/8 dBi Omni Antenna, N Female

Electrical Specifications

Frequency Range (MHz)	698-960	1710-2700
Horizontal Half-power Beamwidth (°)	360	360
Vertical Half-power Beamwidth (°)	25±3	18±2
Gain (dBi)	6	8
Polarization	Vertical	
VSWR	≤1.7	
Average Power, Maximum (W)	100	
Impedance (Ω)	50	

Mechanical Specifications

Dimensions (mm)	Φ75×680±20
Net Weight (kg)	1.2 (installation kit included)
Radome Material	Polycarbonate
Radome Color	White
Connector	N Female

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (m/s)	60

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Mast Diameter (mm)	Φ 50 to 90
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CELLULAR ANTENNAS
Omni