

L727FG8D-B

698-960 / 1710-2700MHz 8 / 9dBi MIMO Omni Antenna, N Female

Electrical Specifications

Frequency Range (MHz)	698-960	1710-2700
Horizontal Half-power Beamwidth (°)	360	360
Vertical Half-power Beamwidth (°)	40	25
Gain (dBi)	8	9
Polarization	Vertical	
VSWR	≤2.0	≤2.0
Average Power, Maximum (W)	50	
Impedance (Ω)	50	

Mechanical Specifications

Dimensions (mm)	Φ75×1150±10
Net Weight installation kit included (kg)	1.7 (3.75lbs)
Radome Material	Polycarbonate
Radome Color	White
Connector	SMA-J
Cable	RG58U 5m

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
-----------------------------	------------

