L727FG8D

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)	Φ75×890±10	
Net Weight installation kit included (kg)	1.7 (3.75lbs)	
Radome Material	Polycarbonate	
Radome Color	White	
Connector	N Female (1×)	
Connector Position	Bottom of Antenna	

Environmental Specifications		
Application	Outdoor	
Operating Temperature (°C)	-40 to +70 (-40 to 158 $^{\circ}\mathrm{F}$)	
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	

Decipro Technologies Ltd., B2A Building, New Light Industrial Base, Luocun S Ave. Nanhai, Foshan, Guangdong, China 528226 Tel +86(0)757 8355 4087 Email sales@deciprotech.com Website www.deciprotech.com