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)	Ф75×1150±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 ($^{\circ}\mathbb{C}$)	-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)	Ф 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