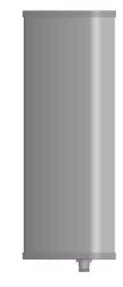
L727PB651616VT



698-960 / 1710-1910MHz 16/16dBi Panel Antenna

Electrical Specifications		
Frequency Range (MHz)	698-960	1710-1910
Horizontal Half-power Beamwidth (°)	65	65
Vertical Half-power Beamwidth (°)	11	11
Gain (dBi)	16	16
Polarization	Vertical	
Front to Back Ratio (dB)	≥25	≥25
VSWR	≤1.5	
Average Power, Maximum (W)	100	
Impedance (Ω)	50	



Mechanical Specifications		
Dimensions (mm)	1700×320×110	
Net Weight (kg)	10 (installation kit included)	
Connector	N Female	

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 (m/s)	60	

Mounting Specifications MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED Mounting Mast Diameter (mm) Φ 50 to 75

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