

L760PB071214FT

700-900/900-950/1170-1280/1560-1620/2400-2485/5150-5850MHz 7 Ports Panel Antenna

Electrical Specifications

Fre.Range (MHz)	700-900	900-950	1170-1280	1500-1620	2400-2483	5150-5350	5725-5850
Horizontal 3dB Beamwidth (°)	90±10	75±5	75±5	120±10	90±10	120±10	120±10
Vertical 3dB Beamwidth (°)	65±5	65±5	60±5	60±5	17±5	17±5	17±5
Gain (dBi)	7±1	7.5±1	8±1	7±1	14±1	13±1	13±1
Polarization	Vertical	Vertical	Vertical	Vertical	Vertical	Vertical	Vertical
VSWR	≤2.0	≤2.0	≤2.0	≤2.0	≤1.5	≤1.5	≤1.5
Front to Back Ratio (dB)	≥20						
Average Power, Maximum (W)	100						
Impedance (Ω)	50						

Mechanical Specifications

Dimensions (mm)	850×320×110
Net Weight (kg)	10
Radome	UPVC
Radome Colour	Gray
Connector	7×NK

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 35 to 75
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