

Product Specifications

Product: Log Periodic Directional Antenna
Part Number: HPTODL-0727-11-NF1



CHARACTERISTICS

Electrical Specifications

Frequency range	698 ~ 960MHz	1710 ~ 2700 MHz
Polarization	Vertical	
Gain	10dBi	11dBi
Horizontal-3dB beam width	65°	60°
Vertical-3dB beam width	50°	40°
Front-to-Back ratio	≥16dB	≥16dB
VSWR	≤1.5	≤1.5
Impedance	50 Ω	
Max input protection	50W	

Mechanical Specifications

Lightning protection	Direct Ground
Dimension	440*205*65mm (L×W×H)
Weight	1.2kg
Radiating element material	Cu.Al
Diameter Of Installation	φ40mm~φ70mm or Mounts on the roof or wall
Radome material	ABS UV resistant
Radome color	White
Max Wind Speed	140Km/h
Working temperature	-40°C to +65°C
Connector	N-Female
Pigtail Cord Length	300mm, RG58U