

Product Specifications

Product: Bidirectional Antenna
Part Number: HPTBODL-0738-07NF2



CHARACTERISTICS

Frequency range	698 ~ 960	1710 ~ 2700 3300~3800
Polarization	Vertical	Vertical
Gain	5.0± 1.0dBi	7.0± 1.0dBi
Beam width H- Plane	85°	65°
Beam width E- Plane	65°	55°
VSWR	<2.0	
3rd PIM (@2*33 dBm)	≤-150dBc	
Impedance	50 Ω	
Max input protection	50W	
Mechanical Specifications		
Lightning protection	Direct Ground	
Dimension	565x 210 x 50 mm (L×W×H)	
Weight	1.45kg	
Radiating element material	Cu.AI	
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	
Cable	30cm, RG58U	
Working temperature	-40°C to +65 °C	
Connector	N-Female or user specified	

Installation

