

## Product Specifications

**Product: Indoor Directional (SISO) Antenna**

**Part Number: HPTODP-0738-09NF1**

### CHARACTERISTICS



#### Electrical Specifications

Frequency range	MHz	698-806	806-960	1710-2700	3300-3800
VSWR		≤2.0			≤1.8
Input impedance	Ω			50	
Gain	dBi	7±0.5			9±0.5
Polarization type		Vertical			
3rd PIM (@2*33 dBm)	dBc	≤-150dBc			
Horizontal Beamwidth	deg	115±15	95±15	75±15	95±15
Vertical Beamwidth	deg	65			60
Max power	W			50	
Lightning protection		DC ground			
<b>Mechanical Specifications</b>					
Dimension	mm	165*155*50			
Weight	Kg	0.45			
Connector type		N-female*1 ,RG141, 30cm			
Installation		Mounts to ceiling			
Radiating element material		Al			
Radome material		ABS			
Antenna's color		White			
Operational Temperature	°C	-40 to +65			
Operational Humidity	%	5 ~ 95			
Installation					

