

# Indoor Omni-directional Ceiling Mounted Antenna

## IXD-360V03NS / IXD-360V03MDS

Low PIM(-153dBc), 698-2700MHz, N-Female & 4.3-10 Female



- Wideband design covering 698-2700MHz
- Suitable for indoor application
- Compact and cost effective design

### Electrical Specification

Product Model	IXD-360V03NS / IXD-360V03MDS			
Frequency (MHz)	698-806	806-960	1710-2180	2180-2700
Gain (dBi)	2.5 ± 1.0	2.5 ± 1.0	4.0 + 1.0	5.0 + 1.0
Polarization	Vertical			
Beamwidth Horizontal (°)	360			
Beamwidth Vertical(°)	90	88	46	36
VSWR	≤ 1.8	≤ 1.6	≤ 1.5	≤ 1.5
PIM (dBc)	< -153 @ 2 x 43dBm			
Average Power, max (W)	50			
Impedance (ohm)	50			

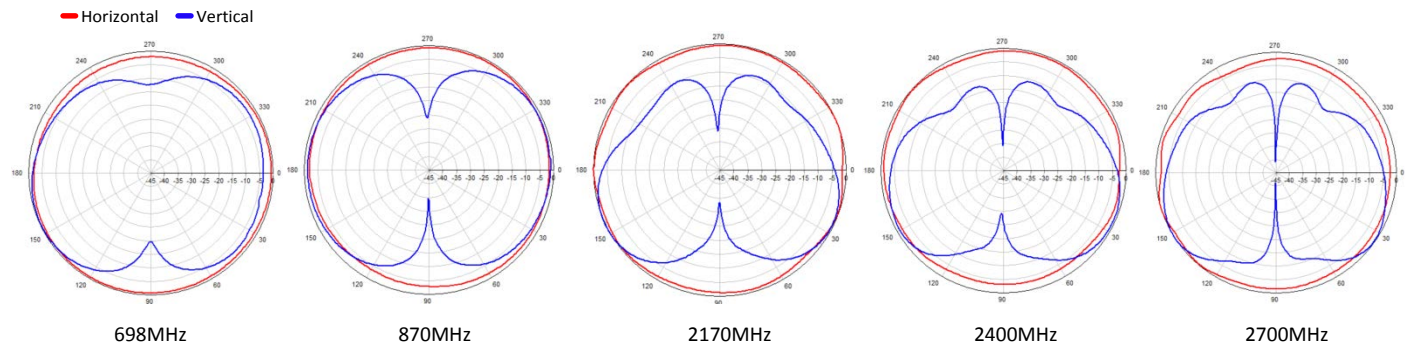
### Mechanical Specification

Dimension Diameter, height (in/mm)	∅ 8.0 x 4.5 / ∅ 204x 115
Weight w/o mounting kit (lb/kg)	0.82 / 0.37
Radome Material & color	UV-PVC, white
Mounting	Ceil Mount Option: Hard Ceiling mount Bracket(MT-DA-01)
Connector type	N-Female ( IXD-360V03NS ) 4.3-10 Female ( IXD-360V03MDS )

### Environment & Compliance

Application	Indoor
Operating Temperature	-35°C to +85°C
RoHS	Compliant

### Antenna Pattern



### Outline Drawing

