

Indoor Omni Ceiling Mounted Antenna

IXD-360VH05NZ, IXD-360VH05Z-Q

- VH Pol, 360° Horizontal Beamwidth
- 698-960/1710-4000MHz
- 4.0/5.0dBi

Electrical Specifications

Frequency Range (MHz)	698-960	
	698-806	806-960
Polarization	Linear x 2	
Gain (dBi)	4.0	3.0
Horizontal Beamwidth (°)	360	
Isolation between Ports (dB)	≥17	
Frequency Range (MHz)	1710-4000	
	1710-2700	3400-4000
Polarization	Linear x 2	
Gain (dBi)	5.0	4.5
Horizontal Beamwidth (°)	360	
Isolation between Ports (dB)	≥20	
VSWR	≤2.0:1	
IM3 (2x43dBm Carrier) (dBc)	<-153	
Maximum Power per Port (W)	50	
Impedance (Ω)	50	

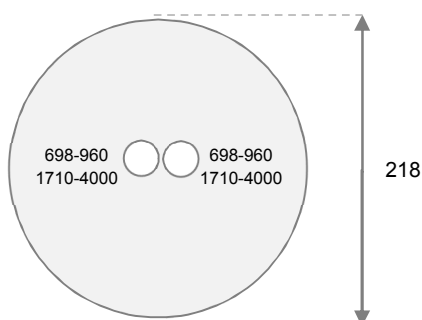
Mechanical Specifications

Model	IXD-360VH05NZ	IXD-360VH05Z-Q
Dimensions, DiameterxDepth (mm) / (in)	Φ218x40 / Φ8.6x1.6	
Shipping Dimensions, HxWxD (mm) / (in)	225x225x115 / 8.9x8.9x4.5	
Net Weight, Antenna (kg) / (lb)	0.5 / 1.1	
Shipping Weight (kg) / (lb)	0.6 / 1.3	
Connector Type	2 x N Female	2 x 4.3-10 Female
Connector Location	Top	
Radome Material and Color	ABS, White, RAL9003	
Operational Temperature (°C)	-30 to +45	

Outline Drawing



Connector Position



Installation Guide

