Ultra Thin Omni Ceiling Antenna

Indoor, 698-3800MHz, 2/4dBi

Applications:

- GSM/CDMA/PCS/CDMA2000/WCDMA/TD-SCDMA/TD-LTE/FDD-LTE SYSTEM
- 698-960/1710-2700MHz Band
- Indoor Signal Coverage

Features:

- High Gain, Low PIM, Low VSWR
- Small size, Beautiful appearance, Light weight
- Corrosion resistance, Anti-aging

Connector:

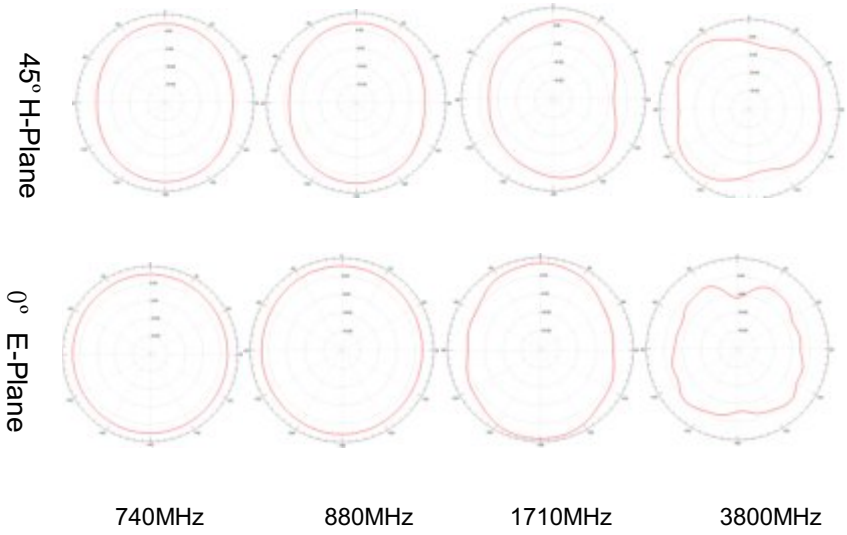
- N-Female, N-Male, 4.3.10 Female, 4.3.10 Female, or customized

Example



Electrical specifications			
Frequency range (MHz)	698-806	806-960	1710-3800
Polarization	H	H	H
Gain(dBi)	2	2	4
VSWR	≤1.8	≤1.5	≤1.5
Intermodulation IM3(dBc)	≤-140(@2*43dBm)		
Impedance(Ω)	50		
Maximum input power(W)	50		
Lightning protection	DC Ground		

Mechanical specifications	
Connector	N-Male
Connector position	With cable
Cable length(mm)	1000
Size(mm)	φ160*17.5
Net weight(kg)	0.2
Gross weight(kg)	0.44
Wind loading area(㎡)	≤0.2
Rated wind velocity(m/s)	36.9
Reflector material	Aluminum
Radome material	ABS
Radome color	White
Operating temperature(℃)	-40～55



Installation Diagram

