4G/5G Ultra Slim Omnidirectional Ceiling Mount Indoor Antenna 698-960 and 1710-6000MHz

56MM-5G04-I

The 5G04-I is an omnidirectional indoor 3/4/5G multi-band antenna intended for bands 698-960MHz, and 1710-6000MHz. Included is a plastic mounting nut to secure it to the ceiling. The 5G04-I antenna has up to 6.3dBi gain. The antenna utilises a low-loss N-type female connector and is lightweight, making for easy mounting.

Features and Benefits

- Ceiling mount indoor cellular antenna for use in GSM, CDMA, PCS, CDMA2000, WCDMA, TD-SCDMA, TD-LTE, FDD-LTE systems
- Designed for use in DAS systems for indoor signal coverage
- It covers bands 698-960MHz and 1710-6000MHz
- High gain with low PIM and low VSWR
- DC ground with corrosion resistance
- Horizontal beam width of 360 degrees

Electrical Specifications					
Frequency Range	698-806MHz	806-960MHz	1710-2170MHz	2300-2700MHz	4900-6000MHz
Polarisation	H				
Gain	4.8dBi	5dBi	6.3dBi	4.6dBi	6.3dBi
Horizontal Beam Width	360°				
VSWR	≤1.5				
Intermodulation IM3	≤-153dBc (@2x43dBm)				
Impedance	50Ω				
Maximum Input Power	50W				
Lighting Protection	DC Ground				
Mechanical Specifications					
Connector	N-Type Socket				
Connector Position	With Cable				
Size	Φ213x18.5mm				
Net Weight	0.26kg				
Gross Weight	0.5kg				
Rated Wind Velocity	36.9m/s				
Reflector Material	Aluminium				
Radome Material	ABS				
Radome Colour	White				
Operating Temperature	-40~55°C				