

Omni Ceiling Antenna, Ultra wideband, Low PIM

Model: OC0560G5

Vertical Polarized, 300-6000MHz, Bandwidth: 5700MHz; 1~8.5dBi, Diameter: $\Phi 295 \times 159$ mm

Applications:

Indoor/in-building Coverage, public safety systems, Firstnet Systems
 5G, LTE System in crowded building to insure excellent data speed
 VHF, UHF, IoT, CDMA, GSM, DCS, 3G/UMTS, WiFi, ISM Application
 WLAN IEEE 802.11a/b/g/n



Features:

Low, aesthetically pleasing profile
 Symmetric construction offers symmetrical radio pattern
 With Plenum Cable, meets Passive IM3 generates perfect signal quality

Model	OC0360G8-N or OC0360G8-4310							
Electrical Specification	Ultra Wideband, High Gain Omni Antenna, Ceiling Mount							
Frequency (MHz)	300-340	340-960	1650-1990	1990-2170	2170-2500	2500-3200	3200-4800	4800-6000
Polarization	Vertical, Linear							
Gain (max)	2.0dBi	3.5dBi	7.0dBi	5.5dBi	5.5dBi	7.0dBi	7.0dBi	8.5dBi
H Beamwidth	360deg / omni							
VSWR (typ)	< 2.5	< 1.9	<2	<1.9	<1.5	<2	<1.8	<1.9
Passive IM3	<-153dBc/-110dBm (2 x tones with 43dBm/20watts Power)							
Nominal Impedance	50 Ω							
Max Power	50 Watts							
Mechanical Specification								
Connector	N-female or 4.3-10 Female DIN							
Cable	Plenum Rating							
Radome	ABS, RoHS							
Dimension	$\Phi 295 \times 159$ mm							
Weight	1.8kg							