

LTE Dual Polarized / MiMO Omni Ceiling Antenna

Model: OC1727G3P2

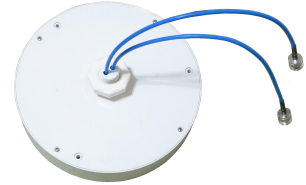
Dual Linear, Dual 1710-2700GHz, 2x 3dBi, Diameter: Φ 220x45mm

Application:

Indoor/in-building Coverage

LTE System in crowded building to insure data speed

LTE/CDMA,GSM, DCS, 3G/UMTS, WiFi, ISM Application



Features:

Wide beamwidth

Suitable for wall mounting available

Low, aesthetically pleasing profile

Symmetric Construction offer symmetrical radio pattern

With Plenum Cable, meeting Passive IM3 generates perfect signal quality

Model	OC1727G3P2			
Electrical Specification	Port 1		Port 2	
Frequency (MHz)	1710-2300	2300-2700	1710-2300	2300-2700
Polarization	Dual Linear V & H		Dual Linear V & H	
Gain (dBi)	4.5-5.5	4.5-5.3	4.3-5.2	4.5-5.5
H Beamwidth	Omni / 360deg		Omni / 360deg	
Port to port Isolation	<-25dB	<-22dB	<-26dB	<-22dB
VSWR	<=1.4	<=1.3	<=1.4	<=1.3
Passive IM3	<-153dBc/-110dBm (2 x tones with 43dBm/20watts Power)			
Nominal Impedance	50 Ω			
Max Power	50 Watts			
Mechanical Specification				
Connector	N-female x2			
Cable	Plenum Rating			
Radome	ABS, RoHS			
Dimension	Φ 220x45mm			
Weight	0.7kg			