

698-2700MHz 3dBi Omni Ceiling Antenna

Product Description

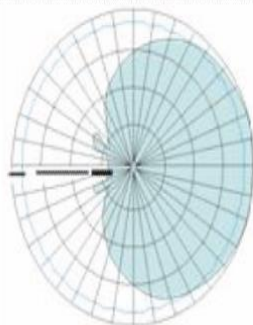
This Omni antenna is specifically designed for Multi band in building system of LTE, GSM, DCS, CDMA, UMTS, 3G, WiFi, WLAN services. The antenna is constructed from lightweight materials, suitable for ceiling mounting. The off-white Radome blends easily into most in door environments.

- DAS(Distributed Antenna Systems)
- 700MHz and cellular applications
- LTE networks
- IEEE 802.11b/g application

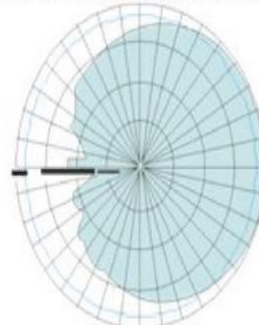


Specifications

Product number	TC-0627-3	
Frequency range	698 ~ 960	1710 ~ 2700
VSWR	≤1.7	≤1.5
Gain	3dBi	
Horizontal-3dB beam width	360°	
Vertical-3dB beam width	60°	30°
Polarization	Vertical	
Intermodulation(3rd order)	≤-140dBC(2X33dBm)	
Impedance	50 Ω	
Max input protection	50W	
Lightning protection	DC Ground	
Radome material	ABS	
Radome color	White	
Dimension(D*H)	Ø 185mm×90mm	
Rated Wind Velocity	140Km/h	
Weight	0.3kg	
Radiating element material	Cu.Al	
Working temperature	-40°C to +65 °C	
Ingress protection	IP52	
Connector	N-Female	



H-Plane



E-Plane