

## Omni Directional Antenna 3dBi, 698~2700MHz.

This indoor 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 indoor environments.

- ➔ LTE ready and wide frequency band: including CDMA800, GSM900, DCS1800, UMTS2100, CDMA1900, LTE2600, WiFi
- ➔ Input power 50 Watt maximum
- ➔ Aesthetically designed, compact and light weight
- ➔ Off-white (ABS) Radome
- ➔ Extend a Low Loss pig tail cable



Electrical Specifications		
Frequency Range	698-960 MHz	1710-2700 MHz
Gain	2 dBi	3 dBi
VSWR	≤1.8	≤1.5
Polarization	Vertical	
3rd PIM (2×43 dBm)	≤-140 dBc	
Horizontal Beamwidth	360°	
Vertical Beamwidth	85°/54°	
Input Impedance	50 Ω	
Max.Power	50 W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector	N-Female	
Dimensions	Ø186×86 mm	
Packing Size	170×180×180 mm	
Weight	0.25 kg	
Reflector Material	Brass	
Radome Material	ABS	
Operating Temperature	-40°C to +65 °C	