

In-Building Omni Antenna (Code: PW-IOA-380/2170)

FEATURES :

- Full 380-2170Mhz Operation
- Input Power 50 Watts Max
- Low Cost , Small & Light Weight
- Modular Design Easy to Install



Specifically designed for in-building passive distribution of the all cellular communications signal, covering the full 380 to 2170 MHz. The antenna is constructed from lightweight materials suitable for ceiling mounting.

Specifications

Model Number	PW-IOA-380/2170	
Frequency Range		<u>GAIN / VSWR</u>
IMT-MC450, WMTS,DVB-T	: 380-806 Mhz	1 dBi / 2.5 : 1
SMR,AMPS,CDMA,TDMA,GSM:	806-960 Mhz	4 dBi / 2.0 : 1
WMTS,PCS,DECT	: 1395-1432 Mhz	5 dBi / 1.9 : 1
PCS,DECT, DCS,UMTS	: 1710-2170Mhz	5 dBi / 1.9 : 1
Impedance	50 Ohm	
Polarization	Vertical	
Max Input Power	50 Watts	
Horizontal 3dB BW	360 Degrees	
Vertical 3dB BW	85 Degrees (Max)	
Connection Type	N-female	
Weight / Color	Max 250 Grams / White	
Radome Material	UV Protected Polycarbonate	
Overall dimensions	275mm (diameter) x 200mm (height)	
Flammability/Humidity	UL94 / ETS 300.019-I-4, EN 302 085	
Vibration Range	According to IEC 60721-3-4	
Mounting Method	Ceiling Mounted with Screw	
Operating Temperature	-40 ⁰ to +65 ⁰ C	

PATTERN:

