

TrueConnect[™] - Ultra Flat Indoor Omni

Model No: IOF/43

Indoor Omni In Building Antenna [698-960/1710-2700 MHz]



DESCRIPTION:

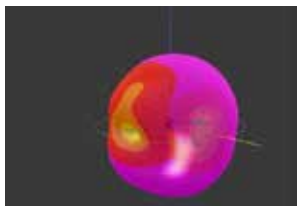
Indoor Omni-directional antenna used for in-building applications to provide superior coverage in low signal areas when installing DAS systems.

- Ultra thin .20" thick
- Low PIM
- Small size offering excellent performance

Electrical Specifications				
Frequency Range (MHz)	698-806	806-960	1710-2170	2300-2700
Polarization	Vertical			
Gain (dBi)	2	2	4	4
Horizontal Beam Width (°)	360			
Intermodulation dBc (2x43 dBm carrier)	≤-153			
Impedance (Ω)	50			
VSWR	≤1.5			
Maximum input power (W)	50			
Lightning protection	DC Ground			

ADDITIONAL INFORMATION:

Fasteners for mounting the antenna to the ceiling or wall are included



Mechanical Specifications	
Connector	4.3/10 Female
Connector position	On 402-LF Pigtail
Size in (mm)	5.82 X 4.05 X .20 (148 X 103 X 5)
Antenna weight - lb (kg)	0.44 (0.2)
Reflector material	Al
Radome material	UV ABS
Radome color	White
Operating temperature - °F (°C)	-40≈130 (-40≈55)

