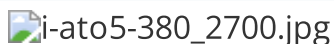


**I-ATO5-43-380/2700**

Indoor Omnidirectional Antenna 380-2700 MHz



The omnidirectional antenna I-ATO5-43-380/2700 is designed for broadband in-building DAS applications supporting all kind of safety and 4G commercial wireless communication networks.

The antenna combines an aesthetical design with superior electrical characteristics notably a PIM optimized design to minimize network interferences.

The antenna is constructed from lightweight materials ideal for easy ceiling mounting. The low profile and off-white radome blends easily into most building aesthetics with minimum visual impact.

Features / Benefits

- **Wideband omnidirectional antenna, supporting all wireless services in the frequency bands 380-520 / 698-960/ 1710-2700MHz**
- **Aesthetical visual appearance, compact and light weight**
- **Indoor distribution of safety and commercial wireless services**
- **PIM optimized antenna design (140dBc @2x20W)**
- **Easy installation, ceiling mounting**

Technical Features**STRUCTURE**

Product Type	Omnidirectional Antenna
Polarization	Horizontal
Connectors	4.3-10 female
Number of Input Ports	1
Mounting Hardware included	Ceiling, via hole
Radome Material	ABS
Radome Color	White (RAL 9003)

MECHANICAL SPECIFICATIONS

Connector Cable	300mm (11.81in)
Height (Less Connectors)	18mm (0.709in)
Diameter (Less Connectors)	266mm (10.47in)
Width (Less Connectors)	
Length (Less Connectors)	
Weight	0.4kg (0.88lb)

ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Total Input Power max.	50 W

TEMPERATURE SPECIFICATIONS

Operation Temperature	-40°C to 55°C (-40°F to 131°F)
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TESTING AND ENVIRONMENTAL

Environmental Class	IP65
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