Multi-Band Indoor Ceiling Mount Antenna



Overview & Applications

This multiple band indoor ceiling mount antenna is used for distributing the wireless signal from a cellular repeater. Its low profile design blends in perfectly in office environments for an unobtrusive appearance.

The radiating pattern of this antenna is omni directional, therefore is it best installed in a centralized location on the ceiling of the area you hope to improve reception.

Specifications

Part#	CM3NF
Frequency Range	800 - 3000 MHz
Gain	3.5 dBi
Vertical Beam-width	90°
Horizontal Beam-width	360°
Impedance	50 ohms
Polarization	Vertical (Linear)
Max. Input Power	50 Watts
Connector	N Female
VSWR	< 1.5:1 avg
Weight	350g (0.94 lbs)
Mounting	5/8" diameter hole
Dimensions	7.0 in. (180mm) diameter
	7.0 in. (180mm) diameter

Main Features

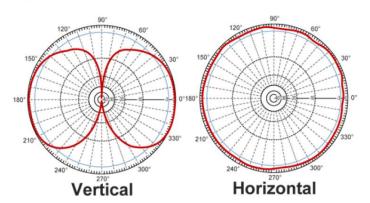
» Compact size, low profile	
» Built-In ground plane	
» Attractive design	
» Designed for in-Building Repeater Systems	
» 9 inch Coax lead	
» Easily Attached to Suspended Tiles	
» Convenient and simple to install	
» Mounting hardware included	

Optional Views





Antenna Gain Pattern















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