

2.4 GHz Compact 3 dBi Ceiling Mount Omnidirectional Wireless LAN Antenna

Model: HG2403CU

Features

- Superior performance
- Compact size, only 2.5" long
- Compatible with wireless hotspot applications
- Easy to mount



Description

Superior Performance

This very compact high performance 2.4GHz ceiling-mount omnidirectional WiFi antenna provides broad coverage and 3 dBi gain. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth®, public wireless hotspot applications and other in-building applications where wide coverage is desired.

Applications

This antenna is only 2.5" long and features an aesthetic white ABS plastic radome. It is typically ceiling-mounted through a single hole in a standard suspended ceiling tile using the included mounting hardware. Because of its near-invisible design this RF antenna is ideal for use in office environments and public buildings where durability and aesthetics are important.

Specifications

Electrical Specifications

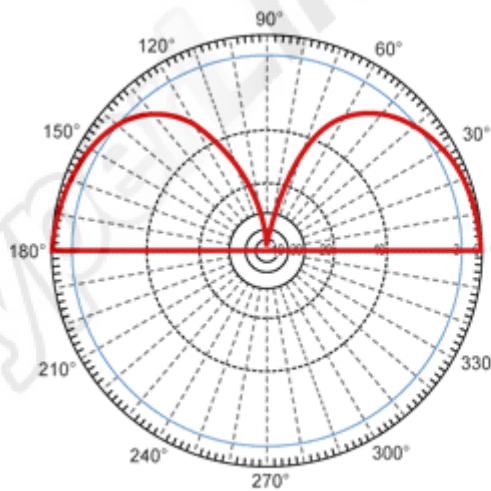
Frequency	2400-2500 MHz
Gain	3 dBi
Impedance	50 Ohm
VSWR	< 1.5:1 avg.

Mechanical Specifications

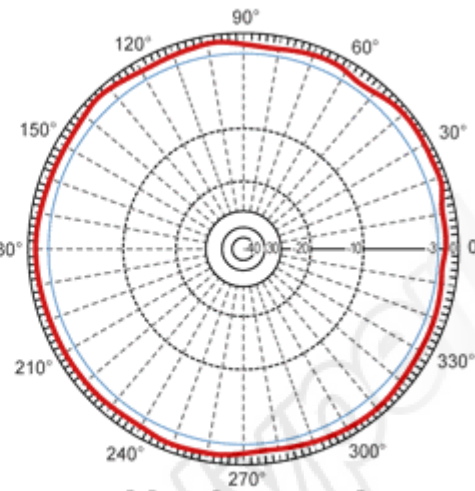
Weight	< 0.25 lbs. (0.11 kg)
Length	2.6" (66.04 mm)
Finish	White
Connector	Integral N Type Female
Mounting	Through Ceiling Tile
Operating Temperature	-40° C to to 85° C (-40° F to 185° F)
Polarization	Vertical



Antenna Gain Pattern



Vertical



Horizontal