ComX Computers
Product Specification Sheet

524025

Intellinet Dual-Band Ceiling Mount Antenna

Product Overview

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Specifications

Overview:

The INTELLINET NETWORK SOLUTIONS Dual-Band Ceiling Mount Antenna provides discreet and uniform wireless coverage in a conference room or the office environment. It can be attached to any wireless access point or wireless router, which are all available through your INTELLINET NETWORK SOLUTIONS dealer.* The dual-band design eliminates the need to purchase different antennas for Wireless B, G, N and Wireless A networks.

Discreet, Uniform Wireless Coverage
The Dual-Band Ceiling Mount Antenna provides 360 degrees of beam width, giving you a very uniform wireless coverage in all directions. The antenna's low-profile housing blends nicely into your office environment.

Flexible Installation
The Dual-Band Ceiling Mount Antenna supports both N-type and RP-SMA cable, ensuring you will always be able to make a connection. The antenna can be easily mounted to solid surfaces, walls and drop ceilings with cable routing possibilities.

Features:

- Provides uniform coverage in conference rooms, offices and common areas
- For indoor use with common wireless access points and routers
- For use with N-type and RP-SMA antenna cable
- 4 dBi gain
- 360 degrees horizontal and 55 degrees vertical beam width
- 30 cm (1 ft.) connection cable with RP-SMA female connector

Specifications:

General	Compatible to IEEE 802.11b/g/n wireless products (2.4 GHz band)
	Compatible to IEEE 802.11a/n wireless products (5 GHz band)
Electrical Specifications	Frequency range: 2.4 - 5.x GHz
	Gain: 4.0 dBi +/- 0.5 dBi @ 5.0 GHz, 3 dBi +/- 0.5 dBi @ 2.4 GHz
	VSWR:
	Polarization: linear, vertical
	HPBW/horizontal: 360 degrees
	HPBW/vertical: 55.0 degrees
	Power handling: 1 W
	Impedance: 50 Ohms
	Connector: RP-SMA plug
	Cable type: RG316
	Cable length: 30 cm (1 ft.)
Environmental & Mechanical Characteristics	Operating temperature: -20 - 65 degreesC (-4 - 149 degreesF)
	Storage temperature: -30 - 70 degreesC (-22 - 158 degreesF)
	Cover material: ABS + PC
	Base material: ABS + PC
	Weight: 200 g (0.45 lbs.)
	Dimensions: 130 (L) x 125 (W) mm (5.1 x 4.9 in.)
Package Contents	Dual-Band Ceiling Mount Antenna
	RP-SMA to N-type adapter
	Installation material (2 screws and drywall anchors)
	Quick installation guide

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/524025-Intellinet-Dual-Band-Ceiling-Mount-Antenna-p-62916.php

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