



"Rubber Duck" Omni Antenna

IN24-2RD

2400-2485 MHz RUBBER DUCK OMNIDIRECTIONAL ANTENNA

The 2.2dBi indoor rubber duck omnidirectional antenna is used with indoor access points or client bridges in 802.11 2.4GHz wireless LAN environments. The antenna features a 360° horizontal transmission pattern and a 50° vertical transmission pattern. The transmit/receive element can be tilted in relation to the base to direct signal where it is needed (0°, 45°, 90°). The antennas are available in various connectors to fit most wireless radio equipment.

FEATURES

- 2.2dBi gain 2.4GHz omnidirectional indoor antenna

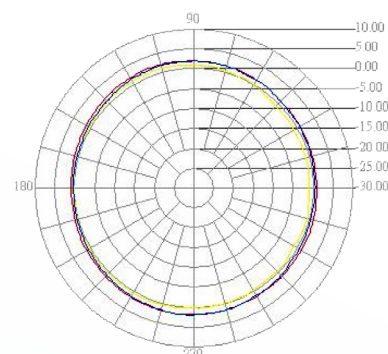
SPECIFICATIONS

PARAMETER	
Frequency range	2400 - 2485 MHz
Gain	2.2 dBi
VSWR	1.5:1
Impedance	50 ohm
Input power	10 watts
Operating temperature	-10° to +60°C
Weight	0.8 oz
Dimension	6.0"

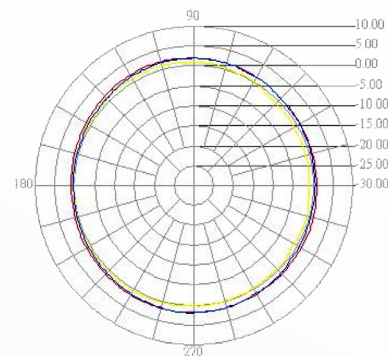
MARKETS

- 2.4GHz wireless access points
- 2.4GHz wireless client bridges

ANTENNA PATTERNS



E-Plane @ 2450 MHz



H-Plane @ 2450 MHz

SYSTEM ORDERING

- IN24-2RD-SMA 2.2dBi 2.4GHz— SMA Male Connector
 IN24-2RD-RSMA 2.2dBi 2.4GHz — Reverse Polarity SMA Connector (Dlink, smartBridges, etc)
 IN24-2RD-RTNC 2.2dBi 2.4GHz — Reverse Polarity TNC Connector (Linksys, Cisco, etc)

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