Laird
Smart Technology. Delivered.

IN24-10
InWave Series Wall Mount Antenna



INWAVE SERIES WALL MOUNT ANTENNA 2400 TO 2483 MHZ OPERATION

The Laird InWave Series® of indoor antenna systems offered by Laird are constructed of UL94-V0 white ABS plastic. The low profile attractive styling blends well in almost any office or home environment. Wall mounting is simple with 4 supplied screws and drywall anchors. The antenna comes with an N Female connector standard.

FEATURES & BENEFITS

RoHS

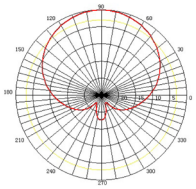
- Directional indoor antenna
- 10 dBi antenna Gain
- Attractive housing
- UL listed materials
- Surface mount on wall
- Vertical polarization
- Type N female connector

MARKETS

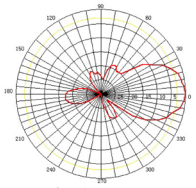
- 2.4 GHz Wireless Lan Applications
- In-Building Wireless Access Points

PARAMETER	MIN	TYP	MAX	UNITS
Frequency Range	2400		2483	MHz
Gain		10		dBi
Horizontal Beam Angle		110		degrees
Vertical Beam Angle		30		degrees
Input Return Loss (S11)		-14		dB
VSWR		1.5:1		
Impedance		50 Ω		OHM
Input Power		100		W
Operating Temperature	-10 (14ºF)		+70 (+158ºF)	Deg C
Weight	2.1 (.8)			Lb (Kg)
Dimension (Dia x Height)	8.5” x 7.5” x 1.77” (216mm x 190mm x 45mm)			In (mm)

Antenna Patterns



Azimuth Pattern



Elevation Pattern

SYSTEM ORDERING

IN24-10 10dBi Directional Indoor Antenna – Wall Mount

- All shipments F.O.B. Schaumburg, IL 60173
- All antennas carry a 2 Year Warranty

Americas: +1.847 839.6907
IAS-AmericasEastSales@lairdtech.com
Europe: +44.1628.858941
IAS-EUSales@lairdtech.com
Asia: ++86.21.5855.0827.127
IAS-AsiaSales@lairdtech.com
www.lairdtech.com

ANT-DS-IN24-10_0614

Any information furnished by Laird and its agents is believed to be accurate and reliable. All specifications are subject to change without notice. Responsibility for the use and application of Laird materials rests with the end user, since Laird and its agents cannot be aware of all potential uses. Laird makes no warranties as to the fitness, merchantability or suitability of any Laird materials or products for any specific or general uses. Laird, Laird Technologies, Inc or any of its affiliates or agents shall not be liable for incidental or consequential damages of any kind. All Laird products are sold pursuant to the Laird Technologies' Terms and Conditions of sale in effect from time to time, a copy of which will be furnished upon request. © Copyright 2014 Laird Technologies, Inc. All Rights Reserved. Laird, Laird Technologies, the Laird Technologies Logo, and other marks are trademarks or registered trademarks of Laird Technologies, Inc. or an affiliate company thereof. Other product or service names may be the property of third parties. Nothing herein provides a license under any Laird or any third party intellectual property rights.