

# Todaair

## Product Specification

### IN1335KYW-H V6.0



## Product Overview

The **INAX35Y-M-H V3.0** is a high-performance wireless access point (AP) that supports the latest **802.11ax (Wi-Fi 6)** protocol. It offers speeds of up to **1200 Mbps on 5.8GHz** and **600 Mbps on 2.4GHz**, ensuring fast and reliable wireless connectivity. The AP supports both APP and web-based management for ease of use and flexible network deployment. It is suitable for various smart wireless coverage projects, including **hotels, factories, shopping malls, and corporate offices**.

## Features

- **Management Options:** Supports APP and web-based management
- **Dual Power Supply Options:** 12V DC or standard 48V PoE
- **Compliant Standards:** IEEE 802.11 b/g/n/ax
- **Maximum Speed:** Up to **1800 Mbps** combined
- **Dual-Band Wireless:** Provides simultaneous 2.4GHz and 5.8GHz coverage with full gigabit ports for high-speed transmission
- **Easy Installation:** Simplified setup for flexible deployment

## Product Specification

<b>Chipset and Memory</b>	<b>Chipset:</b> MT7621AN + MT7905DN + MT7975DN
	<b>DRAM:</b> DDR2 128MB
	<b>Flash Memory:</b> 16MB
<b>Interfaces</b>	<b>Wired Ports:</b> 1 × 10/100/1000 Mbps WAN port 1 × 10/100/1000 Mbps LAN (PoE 48V) 1 × 12V DC power input
<b>Wireless Performance</b>	<b>2.4GHz Speed:</b> Up to <b>580 Mbps</b>
	<b>5.8GHz Speed:</b> Up to <b>1201 Mbps</b>
	<b>Modulation Techniques:</b> OFDM, BPSK, QPSK, CCK, DQPSK, DBPSK
<b>Wireless Standards</b>	IEEE 802.11 a/b/g/n/ac/ax IEEE 802.3u, IEEE 802.3af
<b>Power Supply and Consumption</b>	<b>Power Input:</b> 12V DC / 48V PoE
	<b>Maximum Power Consumption:</b> ≤ 15W
<b>Environmental Conditions</b>	<b>Operating Temperature:</b> -22°F to 149°F (-30°C to 65°C)
	<b>Storage Temperature:</b> -58°F to 176°F (-50°C to 80°C)
	<b>Humidity:</b> ≤ 95% (non-condensing)
<b>Antenna and Frequency</b>	<b>2.4GHz Antenna Frequency:</b> 2412 MHz – 2484 MHz
	<b>5.8GHz Antenna Frequency:</b> 5150 MHz – 5850 MHz
	<b>Antenna Type:</b> Omnidirectional, 3dBi gain × 4
<b>Physical Specifications</b>	<b>Dimensions:</b> 6.3" × 6.3" × 1.4" (160 × 160 × 35 mm)
	<b>Weight:</b> 0.77 lbs (0.35 kg)
<b>Packing List</b>	1 Mounting Chassis
	2 Screws
	2 Rubber Plugs
	1 User Manual

# Todaair



Todaair APP