

ATH **bridge**

# User Manual: ATH Bridge



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# Introduction

The ATH Bridge is a small, compact plug and play device that allows you to add any device to Apple HomeKit. It is a special compiled Ubuntu and pre-flashed HomeBridge server. This fast-running HomeBridge server allows you to integrate HomeKit incompatible smart devices with HomeKit with over 2000 HomeBridge plugins supporting a wide range of different smart accessories.

Connect the server to a network, download the plugins and lastly config it to enjoy seamless integration with Apple HomeKit. Afterwards, the control of all smart devices can be enjoyed through Apple Home.

## Key Features:

- Plug-and-and-play setup for easy installation.
- Supports a wide range of devices via HomeKit compatibility.
- User-friendly and easy to use.
- Affordable Bridge solution
- Enhanced smart home experience
- Add any non-HomeKit devices.
- Simple setup.
- Wide compatibility.
- Local network control.
- Enhanced security.

# Safety Information



Please keep the device in a well-ventilated area away from moisture.

Keep the device away from direct contact with water.

Please ensure to use of the power adapter provided with the device.

Keep away from children.

# Package Content



- ATH HomeBridge Server x1
- Pre-Flashed HomeBridge SD card x1
- Power Adapter x1
- USB x1
- Ethernet Cable x1

For further assistance contact our support team:  
[support@addtohomekit.com](mailto:support@addtohomekit.com)

# Device Overview



Front Panel: LED Status Indicator

Back Panel: Ethernet Port  
Power Input

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# Setup Instructions

Follow these simple steps to install and set up your ATH Bridge server:

## **Step 01: Remove the Pre-Flashed SD Card from the Packaging**

- Open the packaging and carefully locate the pre-flashed SD Card that came with the your ATH Bridge Server.

## **Step 02: Insert the SD Card into the Server**

- Insert the pre-flashed SD Card into the designated slot on your ATH Bridge server.

## **Step 03: Connect the Server to Your Router**

- Using the provided Ethernet cord, connect the ATH Bridge server to your router.

## **Step 04: Power on the Server**

- Turn on the server by pressing the designated power button or switch.

## **Step 05: Locate the Server's IP Address**

- Access your router setting and find the IP address assigned to your ATH Bridge server.

## **Step 06: Enter the Server's IP Address with Port 8581**

- Open the web browser on your computer or mobile device.
- In the URL bar, type `http://[Server_IP_Address]:8581` (replace [Server\_IP\_Address] with the IP address you found in Step 5).
- Example: <http://192.168.1.10:8581>

## **Step 07: Log In to the Server**

- When prompted, enter the following default login credentials:  
**Username:** admin  
**Password:** admin

## **Step 08: Select and Install Plugins**

- After logging in, navigate to the **Plugin** section.
- Browse and select the plugins you wish to install for your smart home setup.

## **Step 09: Configure the Server**

- Customize and configure the setting based on your preferences and requirements once you've logged into the server.

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# Technical Specifications

Specifications	Details
Protocols Supported	Wi-Fi, Ethernet
Power Requirements	AC 100-240V

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# FAQs

## **1. What is the ATH HomeBridge HomeKit Server?**

The ATH Bridge is a compact, powerful tool that connects HomeKit incompatible devices to Apple HomeKit, enabling seamless control of devices via Apple Home app and Siri.

## **2. Which smart home devices can be integrated using the ATH Bridge?**

- ZigBee
- Z-Wave
- Wi-Fi

All other plugins are also compatible with the ATH Bridge

## **3. Is remote access supported with ATH HomeBridge?**

Yes! The ATH Bridge allows remote access through the Apple Home app, integrating devices with HomeKit. However, it requires a HomeKit Hub like Apple TV, HomePod or iPad.