

## MYPIN HA0324

# MYPIN 4K HD Media Player HA0324 User Manual

Model: HA0324

## 1. INTRODUCTION

Thank you for purchasing the MYPIN 4K HD Media Player HA0324. This device is designed to provide high-quality 4K media playback, supporting various audio and video formats. Please read this manual carefully to ensure proper setup and operation.

## 2. SAFETY INFORMATION

- Do not expose the device to rain, moisture, or extreme temperatures.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the provided power adapter.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Keep the device away from children.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- MYPIN 4K HD Media Player HA0324
- Remote Control (1 CR2 battery included)
- Power Adapter (5V/2A)
- HDMI Cable (optional, not explicitly listed but usually included)
- User Manual (this document)



Image 1: MYPIN 4K HD Media Player HA0324 and its remote control. The player is a black, compact square device with various ports on the side. The remote is black with multiple buttons for navigation, volume, and playback.

## 4. PRODUCT OVERVIEW

### 4.1 Device Ports and Interfaces



### 1 TF Card Port

Up to 256G

### 2 Port USB2.0+ 1 Port USB3.0

Support USB Drives up to 512G,  
Hard drive up to 14TB,  
Can Connect a Mouse  
and Keyboard

### 3 SPDIF

Connected to External  
Speaker

### 4 AV Port

Works with Older TVs with  
RCA cable(included)

### 5 HDMI Output

Works with TVs or Monitor

### 6 LAN

Connect the network cable  
to browse web pages

### 7 Power Port DC

5V/2A included



### 1 TV Learning Button

### 2 Direction keys

When Playing Videos and Music,  
Up and Down is Previous or next;  
Left and Right is Backward or Forward,  
or movement selection

### 3 Menu key

For function selection

Image 2: Detailed view of the MYPIN 4K HD Media Player HA0324's ports and the remote control layout. The player shows a TF Card Port, USB 2.0 and USB 3.0 ports, SPDIF, AV Port, HDMI Output, LAN port, and Power Port DC. The remote control highlights TV Learning Button, Direction keys, and Menu key.

1. **TF Card Port:** Supports Micro SD cards up to 256GB.
2. **USB 2.0 Ports (2):** For connecting USB flash drives (up to 512GB), USB hard drives (up to 14TB), mouse, or keyboard.
3. **USB 3.0 Port (1):** High-speed port for connecting USB flash drives (up to 512GB), USB hard drives (up to 14TB), mouse, or keyboard.
4. **SPDIF:** Digital audio output for connecting to external speakers or audio receivers.
5. **AV Port:** For connecting to older TVs using an RCA cable (not included).
6. **HDMI Output:** For connecting to TVs or monitors, supporting up to 4K@60Hz resolution.
7. **LAN Port:** For connecting an Ethernet cable to browse web pages or access network content.
8. **Power Port DC:** Connect the included 5V/2A power adapter here.

## 4.2 Remote Control Functions

- **TV Control Section:** Buttons for TV power, input, and volume control (requires TV learning setup).

- **SETUP:** Access system settings.
- **APP:** Quick access to applications.
- **Direction Keys (Up, Down, Left, Right, OK):** For navigation and selection within menus and during media playback. Up/Down for Previous/Next, Left/Right for Backward/Forward.
- **Menu Key:** For function selection.
- **Number Keys (0-9):** For direct input or selection.
- **Volume +/-:** Adjust volume.
- **Home Button:** Return to the main interface.
- **Return Button:** Go back to the previous screen.

## 5. SETUP GUIDE

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### 5.1 Connecting to a TV/Monitor

1. **HDMI Connection (Recommended for 4K):**

Connect one end of an HDMI cable (not always included) to the HDMI Output port on the media player and the other end to an HDMI input port on your TV or monitor.

2. **AV Connection (for older TVs):**

If your TV does not have an HDMI port, connect an RCA AV cable (not included) to the AV Port on the media player and the corresponding input ports on your TV.

# 4K 60HZ Digital Media Player

Automatic video playback with repeat and looping,  
and breakpoint playback



## Connect Interface



HDMI



Analog AV

Image 3: The MYPIN 4K HD Media Player HA0324 showing its HDMI and Analog AV connection interfaces. The player is positioned in front of a TV displaying animated content, with a couple sitting on a sofa.

## 5.2 Power Connection

- Connect the included power adapter to the Power Port DC on the media player.
- Plug the power adapter into a wall outlet. The device will power on automatically or can be turned on using the remote control.

## 5.3 Storage Device Connection

- **USB Devices:** Insert USB flash drives or external hard drives into the USB 2.0 or USB 3.0 ports. The player supports up to 14TB for hard drives.
- **SD Cards:** Insert a Micro SD card into the TF Card Port. Supports up to 256GB.



# Support for USB drive, Mouse, Keyboard

USB flash drives(up to 512G)/Micro SD cards(128G)  
and USB hard drives (up to 14TB)



Image 4: The MYPIN 4K HD Media Player HA0324 connected to a USB drive, a mouse, and a keyboard, demonstrating its peripheral support. The setup is shown in front of a large TV displaying a movie scene.

## 5.4 Network Connection (Optional)

- Connect an Ethernet cable from your router to the LAN Port on the media player for wired network access.

## 6. OPERATING INSTRUCTIONS

### 6.1 Basic Media Playback

1. Ensure the media player is connected to your TV and powered on.
2. Select the correct HDMI or AV input on your TV.
3. Navigate the main menu using the remote control's direction keys.
4. Select the desired media source (USB, SD Card, Internal Storage, Network).
5. Browse for your media files (videos, photos, music).
6. Select a file and press the **OK** button to start playback.

## 6.2 Supported Media Formats

The MYPIN 4K HD Media Player HA0324 supports a wide range of media formats, including:

- **Video:** MKV, AVI, MP4, H.265, MOV, MPG, TS, VOB (4K@60Hz hardware decoding)
- **Audio:** MP3, WAV, APE, FLAC
- **Image:** JPG, TIF, PNG, GIF, BMP

**4K@60HZ Media Player**  
Enjoy videos, Enjoy your life

MP3 WAV APE AVI MOV  
MP4 MKV FLAC MPG TS VOB  
JPG TIF PNG GIF OGG BMP

4K@60hz Music&Video&Photo  
2.4G WIFI ROM24GAutoplay  
Key Board Support Mouse  
PPT Loop Playback

4K Media player  
MYPIN<sup>®</sup>  
special for AD

Image 5: The MYPIN 4K HD Media Player HA0324's capabilities are highlighted, showing support for 4K@60Hz, various video (MP4, MKV, AVI, MOV, MPG, TS, VOB, H.265), audio (MP3, WAV, APE, FLAC), and image (JPG, TIF, PNG, GIF, OGG, BMP) formats. It also mentions 2.4G WiFi, 24GB ROM Autoplay, Keyboard/Mouse support, PPT, and Loop Playback.

## 6.3 Advanced Features

- **4K@60Hz Playback:** Enjoy ultra-high-definition video content with smooth 60 frames per second playback.
- **True 4K@60Hz Video Hardware Decoding:** The player supports native 4K resolution (3840x2160) at 60Hz for superior visual clarity compared to standard 1080p.



- **Loop Playback:** Configure the player to automatically repeat a single file or a playlist.
- **Breakpoint Playback:** The player can resume video playback from where it was last stopped.
- **PPT Presentation Support:** Display PowerPoint presentations directly from the device.
- **Advertising Display:** Suitable for commercial applications requiring continuous media playback, such as digital signage.
- **Built-in Memory:** Over 24GB of internal storage for copying and transferring content.

## True 4k@60HZ Video hardware decoding



Image 6: A visual comparison demonstrating the clarity of True 4K@60Hz (3840x2160) video hardware decoding versus 1920x1080 resolution on a television screen, highlighting the enhanced detail provided by 4K.





Image 7: Various applications of the MYPIN 4K HD Media Player HA0324, including PPT presentations in a meeting room, car play integration, advertising displays in public spaces, and home theater entertainment.

# Built-in Memory

More than 24GB of available space; Support copying external stored content to internal storage;  
Support the transfer of content between two external stores



Image 8: The MYPIN 4K HD Media Player HA0324 highlighting its built-in memory of over 24GB, capable of supporting content copying and transfer between external storage devices.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty.	Ensure the power adapter is securely connected to the device and a working power outlet. Try a different outlet.
No image on TV	Incorrect TV input selected; HDMI/AV cable loose or faulty.	Select the correct HDMI/AV input on your TV. Check cable connections. Try a different HDMI/AV cable.
No audio	TV/receiver volume too low; incorrect audio output setting.	Increase TV/receiver volume. Check audio settings on the media player. Ensure SPDIF is correctly connected if used.

Problem	Possible Cause	Solution
Remote control not working	Battery depleted; line of sight blocked.	Replace the CR2 battery in the remote. Ensure no obstructions between the remote and the player's IR receiver.
Cannot play certain files	File format not supported; corrupted file.	Refer to the "Supported Media Formats" section. Ensure the file is not corrupted. Try playing other files.
External drive not recognized	Drive not properly connected; incompatible format; power issue for large drives.	Ensure the USB drive is securely connected. Check if the drive requires external power. Format the drive to a compatible file system (e.g., FAT32, NTFS).

## 8. SPECIFICATIONS

Brand	MYPIN
Model Number	HA0324
Color	Black
Connectivity Technology	HDMI, USB, SD Card, LAN, AV, SPDIF
Resolution	Up to 3840x2160 (4K) @ 60Hz
Internal Memory	Over 24GB
USB Support	USB 2.0 (x2), USB 3.0 (x1); Supports flash drives up to 512GB, hard drives up to 14TB
SD Card Support	TF Card Port, up to 256GB
Power Supply	DC 5V/2A
Weight	433 Grams
Compatible Devices	Televisions, Monitors

## 9. MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth.
- Do not use liquid cleaners or aerosols.
- Ensure proper ventilation around the device to prevent overheating.
- Regularly check for firmware updates (if available) to ensure optimal performance and compatibility.

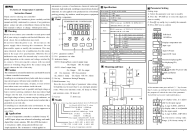
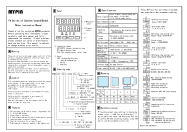

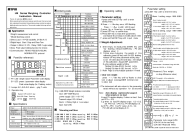
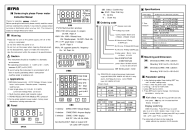
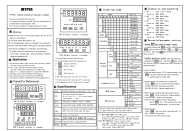
## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact MYPIN customer service. Information regarding spare parts and software updates is not available in this manual.





Related Documents - HA0324

	<p><a href="#">MYPIN TA Series Temperature Controller Instruction Manual</a></p> <p>Comprehensive instruction manual for MYPIN TA Series Temperature Controllers (TA4, TA6, TA7, TA8, TA9), detailing specifications, installation, parameter settings, applications, and troubleshooting for industrial temperature control.</p>
	<p><a href="#">MYPIN FH Series Counter/Length/Batch Meter Instruction Manual</a></p> <p>Instruction manual for the MYPIN FH Series of Counter, Length, and Batch Meters. Covers specifications, features, ordering, operation, input/output modes, and terminal connections for models FH4, FH7, and FH8.</p>
	<p><a href="#">MYPIN FH Series Intelligent Meters: Frequency, Tacho, Counting, Batch - Technical Specifications</a></p> <p>Comprehensive technical specifications, features, and operational modes for the MYPIN FH series intelligent meters, including frequency, tacho, counting, and batch functions. This document details dimensions, parameters, and connection diagrams.</p>
	<p><a href="#">MYPIN LM Series Weighing Controller Instruction Manual and Modbus User Instructions</a></p> <p>Comprehensive guide for the MYPIN LM Series Weighing Controller, covering installation, operation, parameter settings, and Modbus communication protocols. Includes detailed specifications, ordering information, and mounting dimensions.</p>
	<p><a href="#">MYPIN DW Series Single Phase Power Meter Instruction Manual - Technical Guide</a></p> <p>Comprehensive instruction manual for the MYPIN DW Series single-phase power meter. Covers specifications, operation, wiring diagrams, parameter settings, and applications for accurate electrical measurement.</p>
	<p><a href="#">MYPIN FH/FC Series Digital Counter and Length Meter - Specifications and Manual</a></p> <p>Comprehensive manual for MYPIN FH/FC Series digital counters and length meters. Details specifications, ordering codes, operation, parameter settings, and terminal connections for models FH4, FH6, FH7, FH8, FH9, FH10.</p>