MYPIN B0D979P4F2

MYPIN 4K@30 Media Player with 2-in-1 HDMI Switch Function User Manual

1. INTRODUCTION

This manual provides detailed instructions for the MYPIN 4K@30 Media Player with 2-in-1 HDMI Switch Function. This device combines a versatile media player with a convenient HDMI switch, allowing you to play various media files and manage multiple HDMI sources efficiently. Please read this manual thoroughly before operating the device to ensure proper use and optimal performance.

Figure 1: MYPIN 4K@30 Media Player and included remote control.

2. PACKAGE CONTENTS

- 1 × MYPIN Media Player / HDMI Switcher
- 1 × IR Remote Control
- 1 × 5V 2A Power Plug
- 1 × USB-C Cable
- 1 × User Manual

3. PRODUCT OVERVIEW

The MYPIN 4K@30 Media Player features multiple ports for connectivity and media input. Familiarize yourself with the device's layout:

Figure 2: Detailed view of the media player's ports and included accessories.

- **TF Card Slot:** Supports TF cards up to 256GB for media playback.
- **USB Ports (2):** Connect USB drives (up to 512GB) or hard drives (up to 14TB). Also supports mouse and keyboard.
- **USB/IN1/IN2 Indicator Lights:** Show active input or USB status.
- **Switch Button:** Manually switch between HDMI inputs and USB media playback.
- **IR Port:** Connects the IR extension cable for remote control functionality.
- **USB Audio Output:** 3.5mm stereo audio port for external speakers or soundbars.
- **HDMI OUT:** Connects to your display device (TV, monitor, projector).
- **HDMI IN (2 Ports):** Connect up to two HDMI input devices.
- **USB ON/OFF:** Toggles the media player function.
- **DC 5V/2A:** Power input port.

4. SETUP AND INSTALLATION

1. **Connect Power:** Plug the 5V 2A power adapter into the DC 5V/2A port on the media player and then into a

power outlet.

2. **Connect to Display:** Use an HDMI cable (HDMI 1.2 or higher recommended) to connect the HDMI OUT port on the media player to an HDMI input on your TV or display.

3. **Connect HDMI Input Devices (Optional):** If using the HDMI switch function, connect your HDMI source devices (e.g., gaming console, TV box, DVD player) to the HDMI IN 1 and HDMI IN 2 ports.

4. **Insert Media Storage (Optional):** Insert your USB flash drive, external hard drive, or TF card into the corresponding ports.

5. **Connect IR Extension Cable (Optional):** If placing the device in a cabinet, connect the IR extension cable to the IR port and position the receiver in a visible location for remote control operation.

6. **Power On:** The device should power on automatically or can be powered on using the remote control.

Figure 3: Simple plug-and-play setup for the media player and HDMI switch functions.

5. OPERATING INSTRUCTIONS

5.1. HDMI Switch Function

The device acts as a 2-in-1 HDMI switch, allowing you to connect two HDMI source devices to a single HDMI display and easily switch between them.

Figure 4: Three methods for switching HDMI inputs.

- **Automatic Switching:** The device can automatically detect and switch to the next active HDMI input.
- **Remote Control:** Use the included IR remote control to select the desired HDMI input (IN1 or IN2).
- **Manual Button:** Press the 'Switch' button on the device to cycle through the HDMI inputs.

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Video 1: Demonstration of how to switch between HDMI inputs using the MYPIN device.

5.2. Media Player Function

The integrated media player supports playback of various file types from connected USB drives or TF cards.

Figure 5: The media player supports video, music, and photo playback from USB drives.

- **Supported Media:** Play music, photos, videos, and PPT presentations.
- **Storage Compatibility:** Supports USB flash drives (up to 512GB) and hard drives (up to 14TB).
- **Multiple Play Modes:** Features include repeat, shuffle, playback in order, slideshow, zoom, fast forward, fast rewind, rotation, breakpoint playback, and time selection.
- **Automatic Playback:** Configure for endless repeat and looping, with the ability to resume from the last stopping point, ideal for digital signage.
- **Audio Output:** A separate 3.5mm stereo audio port allows connection to external speakers, soundbars, or amplifiers.
- **Subtitle Support:** Play and close subtitle files.

Playing Photos

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Video 2: Instructions on how to play photo files and manage image playback modes.

Playing Music

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Video 3: Guide to playing music files on the media player.

Playing Videos

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Video 4: Demonstration of how to play video files and adjust video playback modes.

6. SPECIFICATIONS

Brand Name	MYPIN
Model Number	B0D979P4F2
Resolution Support	4K@30Hz (3840x2160p@30Hz), 3D display, Full-HD 1080P
HDMI Bandwidth	3.4Gbps
USB Drive Support	Up to 512GB
Hard Drive Support	Up to 14TB
TF Card Support	Up to 256GB
Audio Output	3.5mm Stereo Audio Port
Item Weight	15.2 ounces
Package Dimensions	8 x 6.19 x 2.25 inches

7. TROUBLESHOOTING

- **No Signal on Display:**

  - Ensure the power adapter is securely connected and the device is powered on.
  - Verify that the HDMI cable is correctly connected to the HDMI OUT port on the media player and the correct HDMI input on your TV.
  - Check that your TV is set to the correct HDMI input source.
  - If using the HDMI switch, ensure the correct input (IN1 or IN2) is selected via remote or manual button.

- **No Media Playback from USB/TF Card:**

  - Ensure the USB drive or TF card is properly inserted into the correct port.
  - Verify that the media files are in supported formats (e.g., MP4, MKV, AVI for video; MP3, WMA, FLAC for audio; JPG, PNG for images).
  - Check if the storage device is formatted correctly (FAT32 or NTFS are commonly supported).
  - Navigate to the correct media category (Video, Music, Photo) on the device's interface.

- **Remote Control Not Responding:**

  - Ensure the remote control has working batteries.
  - Point the remote directly at the device's IR receiver or the connected IR extension cable.
  - Remove any obstacles between the remote and the IR receiver.

- **Poor Video Quality:**

    - Ensure you are using a high-quality HDMI cable.
    - Check the display resolution settings in the device's menu to match your TV's capabilities.
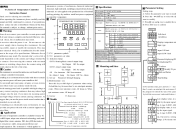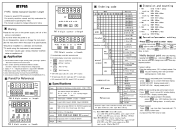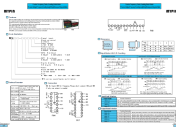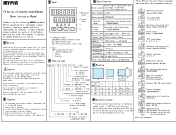   - Verify the resolution of the media file being played.

8. MAINTENANCE

- Keep the device in a cool, dry place away from direct sunlight and heat sources.
- Clean the device with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Avoid blocking ventilation openings to prevent overheating.
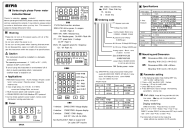- Handle cables and connectors gently to prevent damage.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official MYPIN website. Keep your purchase receipt as proof of purchase for warranty claims.

Related Documents - B0D979P4F2

	AGPtek LKV372A HDMI Extender Over Network Cable User Manual User manual for the AGPtek LKV372A HDMI Extender Over Network Cable, detailing installation, connections, FAQ, and specifications for extending HDMI signals up to 60m over a single Cat6 cable.
	MYPIN TA Series Temperature Controller Instruction Manual 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.
	MYPIN FH/FC Series Digital Counter and Length Meter - Specifications and Manual 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.
	MYPIN FH Series Intelligent Meters: Frequency, Tacho, Counting, Batch - Technical Specifications 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.
	MYPIN FH Series Counter/Length/Batch Meter Instruction Manual 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.

[MYPIN DW Series Single Phase Power Meter Instruction Manual - Technical Guide](#)

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.