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Lindy 38232

Lindy 3 Port HDMI 18G Switch User Manual

Model: 38232 | Brand: Lindy

1. Introduction

The Lindy 3 Port HDMI 18G Switch is designed to provide a seamless solution for connecting multiple HDMI source devices to a single display. This compact and high-quality switch supports HDMI 18G signals, enabling the transmission of detailed 4K Ultra HD resolutions at 60Hz. With additional support for High Dynamic Range (HDR), video content benefits from greater contrasts and a wider color gamut, enhancing the viewing experience. Key features include:

- Switches between 3 HDMI source devices when connected to a single display.
- Supports 18G resolutions up to 4K@60Hz, with additional support for HDR.
- Flexible control via push button, IR remote, and auto-switching.
- Compact, minimalist design to ensure no distraction from the display or installation.

2. SAFETY INFORMATION

Please read all instructions carefully before operating this device. Retain this manual for future reference.

- Do not expose this device to water, moisture, or excessive humidity.
- Do not attempt to open or repair the device. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the device to prevent overheating.
- Use only the power adapter supplied or recommended by the manufacturer.
- Keep the device away from direct sunlight, heat sources, and strong electromagnetic fields.

3. PACKAGE CONTENTS

Verify that all items are present and in good condition:

- Lindy 3 Port HDMI 18G Switch
- IR Remote Control
- USB Power Cable (Type A to Micro-B)
- User Manual (this document)



Image: Contents of the Lindy 3 Port HDMI 18G Switch package, showing the main switch unit, the compact IR remote control, and the USB power cable.

4. PRODUCT OVERVIEW

Familiarize yourself with the components and ports of the HDMI switch.

4.1 Front Panel



Image: Front view of the Lindy 3 Port HDMI 18G Switch, highlighting the LED indicators for power, output, and inputs, along with the IR receiver and select button.

- Power LED: Indicates the power status of the switch.
- Output LED: Illuminates when a display is connected to the output.
- Input 1/2/3 LEDs: Indicate which HDMI input is currently active.
- IR Receiver: Receives signals from the IR remote control.
- **SELECT Button:** Press to manually cycle through the HDMI inputs.

4.2 Rear Panel



Image: Rear view of the Lindy 3 Port HDMI 18G Switch, showing the 5V DC power input, three HDMI input ports (Input 1, Input 2, Input 3), and one HDMI output port.

- **5VDC:** Power input port (Micro-B USB).
- INPUT 1/2/3: HDMI input ports for connecting source devices (e.g., Blu-ray player, game console, PC).
- **OUTPUT:** HDMI output port for connecting to a display (e.g., TV, monitor, projector).

5. SETUP

Follow these steps to set up your Lindy 3 Port HDMI 18G Switch:

- 1. **Connect Display:** Connect one end of an HDMI cable (not included) to the **OUTPUT** port of the Lindy HDMI switch and the other end to the HDMI input of your display (TV, monitor, projector).
- 2. **Connect Source Devices:** Connect your HDMI source devices (e.g., Blu-ray player, game console, streaming box) to the **INPUT 1**, **INPUT 2**, and **INPUT 3** ports on the Lindy HDMI switch using HDMI cables.
- 3. Connect Power: Connect the supplied USB power cable to the 5VDC port on the switch. Connect the other end of the USB cable to a suitable USB power source (e.g., a USB port on your TV, a USB wall adapter, or a USB port on one of your source devices). The switch can often draw sufficient power from the HDMI connection itself, but for stable operation, especially with longer cables or demanding sources, external power is recommended.
- 4. **Power On:** Power on your display and all connected HDMI source devices. The switch will automatically detect active signals.



Image: The Lindy 3 Port HDMI 18G Switch alongside its remote control, illustrating the compact design suitable for integration into an entertainment system.

6. OPERATION

The Lindy 3 Port HDMI 18G Switch offers multiple methods for switching between connected HDMI sources.

6.1 Manual Switching (Front Panel Button)

Press the **SELECT** button on the front panel of the switch to cycle through the available HDMI inputs (Input 1, Input 2, Input 3). The corresponding Input LED will illuminate to indicate the currently active source.

6.2 IR Remote Control

Use the included IR remote control for convenient switching from a distance.



Image: The compact IR remote control for the Lindy 3 Port HDMI 18G Switch, featuring direct input selection buttons (1, 2, 3) and a select button.

- **Number Buttons (1, 2, 3):** Press the corresponding number button to directly select HDMI Input 1, Input 2, or Input 3.
- Select Button: Functions identically to the front panel SELECT button, cycling through inputs.
- Ensure the remote is pointed towards the IR receiver on the front panel of the switch.

6.3 Auto-Switching Function

The switch features an intelligent auto-switching function. When a new HDMI source device is powered on or

connected, the switch can automatically detect the active signal and switch to that input. If the currently active source is powered off, the switch will automatically switch to the next available active input.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Lindy 3 Port HDMI 18G Switch, follow these maintenance guidelines:

- Cleaning: Use a soft, dry, lint-free cloth to clean the exterior of the device. Do not use liquid cleaners or aerosol sprays.
- **Ventilation:** Ensure that the ventilation openings are not blocked. Do not place the device in an enclosed space without adequate airflow.
- Storage: If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.
- Cable Management: Avoid bending HDMI cables sharply or placing heavy objects on them, as this can damage the cables or ports.

8. TROUBLESHOOTING

If you encounter issues with your Lindy 3 Port HDMI 18G Switch, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No video/audio output.	 Loose cable connections. Incorrect input selected. Power issue. HDCP compatibility issue. 	 Ensure all HDMI cables are securely connected. Verify the correct input is selected on the switch and the display. Check if the power LED is on. Try connecting the USB power cable to a different power source. Ensure your source and display support HDCP 2.2 for 4K content. Try restarting all connected devices (power cycle).
Intermittent signal or flickering.	 Poor quality HDMI cables. Cable length too long. Power instability. 	 Use high-quality, certified HDMI 2.0 (or higher) cables. For 4K@60Hz HDR, keep HDMI cable lengths as short as possible. Ensure the switch is receiving stable power, use the USB power cable if not already.
Remote control not working.	Line of sight blocked.Battery issue.	 Ensure there are no obstructions between the remote and the switch's IR receiver. Check and replace the remote control battery if necessary.

9. SPECIFICATIONS

Feature	Detail
Product Name	Lindy 3 Port HDMI 18G Switch
Model Number	38232
Inputs	3 x HDMI Type A Female
Output	1 x HDMI Type A Female
Max Resolution	4K@60Hz (3840x2160)
HDMI Standard	HDMI 2.0 (18Gbps)
HDCP Support	HDCP 2.2
HDR Support	Yes
Control Methods	Push Button, IR Remote, Auto-Switching
Power Input	5V DC (via Micro-B USB)
Product Dimensions (LxWxH)	11.02 x 4.72 x 2.76 inches
Item Weight	14.4 ounces
Color	Black
Manufacturer	Lindy

10. WARRANTY INFORMATION

The Lindy 3 Port HDMI 18G Switch comes with a**2-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, modification, or unauthorized repair.

Please retain your proof of purchase for warranty claims.

11. TECHNICAL SUPPORT

For technical assistance or further information regarding your Lindy 3 Port HDMI 18G Switch, please contact Lindy customer support. Contact details can typically be found on the official Lindy website or on your product packaging. Website: www.lindy.com

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