

[Manuals.plus](#) /

› [CABLEDECONN](#) /

› CABLEDECONN HDMI 2.1 8K 2-Input 1-Output Switch (Model F0401) Instruction Manual

CABLEDECONN F0401

CABLEDECONN HDMI 2.1 8K 2-Input 1-Output Switch (Model F0401) Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your CABLEDECONN HDMI 2.1 8K 2-Input 1-Output Switch. This device allows you to connect two HDMI source devices to a single HDMI display, supporting high-resolution video and audio passthrough. Please read this manual thoroughly before use to ensure proper functionality and to maximize your experience.

One hand can hold

Not take up space, compact and more convenient



Image: The CABLEDECONN HDMI 2.1 8K Switch held in a hand, illustrating its compact and portable design.

SETUP INSTRUCTIONS

Follow these steps to correctly set up your HDMI 2.1 8K Switch:

1. **Identify Ports:** Locate the "HDMI Source 1" and "HDMI Source 2" input ports, and the "HDMI Display" output port on the switch. Also, identify the 5V DC power input port.
2. **Connect Source Devices:** Connect your first HDMI source device (e.g., game console, PC) to the "HDMI Source 1" port using a certified HDMI 2.1 cable. Connect your second HDMI source device to the "HDMI Source 2" port using another certified HDMI 2.1 cable.
3. **Connect Display:** Connect your HDMI display (e.g., TV, monitor, projector) to the "HDMI Display" output port using a certified HDMI 2.1 cable.
4. **Cable Length:** Ensure that the length of the HDMI cables connected to both ends of the switch (from source to switch, and switch to display) does not exceed 3 meters (approximately 9.8 feet) for optimal performance, especially for 8K@60Hz or 4K@120Hz resolutions.

5. **Power Connection:** Connect the provided USB power cable to the 5V DC port on the switch and to a USB power source (e.g., a USB port on your TV or a USB wall adapter). Power supply is often necessary for stable operation, especially with high resolutions or longer cables.



Image: The CABLEDECONN HDMI 2.1 8K Switch showing input and output connections. Two HDMI source cables are connected to the input ports, and one HDMI cable is connected to the output port leading to a display.

Support 4K/120Hz high refresh rate

Connect the Xbox series/PS5 game console to the TV and enjoy the shock of the 4K/120Hz large screen



Image: A gaming setup demonstrating the HDMI 2.1 8K Switch connecting an Xbox Series X and a PlayStation 5 to a single display, highlighting its use for multiple gaming consoles.

OPERATING INSTRUCTIONS

The CABLEDECONN HDMI 2.1 8K Switch operates via manual switching. It is a directional switch, meaning it supports two inputs to one output, not one input to two outputs.

1. **Power On:** Ensure all connected devices (source devices, display, and the switch itself) are powered on.
2. **Select Source:** Press the "SELECT" button located on the top of the switch to toggle between "HDMI Source 1" and "HDMI Source 2". The blue indicator light will illuminate next to the currently active input.
3. **Manual Switching:** This switch does not support automatic switching. You must manually press the "SELECT" button to change the active HDMI source.

One key switch

Switch between entertainment and office



Image: A finger pressing the "SELECT" button on the HDMI 2.1 8K Switch to change the active input source.

Indicator light display

Clear work status at a glance



Work shows
blue light



Image: A close-up view of the HDMI 2.1 8K Switch, highlighting the blue indicator lights that show which HDMI source is currently active.

KEY FEATURES

- **Directional 2-In 1-Out Switch:** Connects two HDMI source devices to one HDMI display. Note: This device is not designed for one source to two displays.
- **High Resolution Support:** Supports resolutions up to 8K@60Hz, 4K@120Hz, and 1080P@240Hz.
- **High Bandwidth:** Provides transfer rates up to 48Gbps, backward compatible with previous HDMI standards.
- **Manual Switching:** Easily switch between two HDMI sources by pressing the "SELECT" button.
- **Wide Compatibility:** Ideal for connecting devices like PS5, Xbox Series X, PCs, projectors, and monitors.
- **Compact Design:** Lightweight and portable for convenient placement.

SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Brand	CABLEDECONN
Model Number	F0401
Connector Type	HDMI
Number of Ports	3 (2 Input, 1 Output)
Supported Resolutions	8K@60Hz, 4K@120Hz, 1080P@240Hz
Data Transfer Rate	Up to 48Gbps
Power Source	USB (5V DC)
Color	Black/Grey
Compatible Devices	Xbox Series X, PS5, PCs, Projectors, Monitors

PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video from CableDeconn demonstrating the HDMI 8K Switch (2in 1out) in operation, showcasing its features and connectivity.

TROUBLESHOOTING

- **No Display/Signal:**
 - Ensure all HDMI cables are securely connected to the correct ports (Source 1/2 to input, Display to output).
 - Verify that the switch is receiving power via the USB cable. The indicator light should be on.
 - Press the "SELECT" button to ensure the correct input source is chosen.
 - Check if your source devices, display, and HDMI cables all support the desired resolution and refresh rate (e.g., 8K@60Hz, 4K@120Hz). Using lower quality or non-certified HDMI 2.1 cables can cause issues.
 - Try restarting the source devices and the display.
 - If the screen cannot be displayed normally, try disconnecting and reconnecting the power to the switcher.
- **Flickering/Stuttering Video:**
 - Ensure you are using certified HDMI 2.1 cables.
 - Verify that the HDMI cable lengths do not exceed 3 meters (approximately 9.8 feet). Longer cables may require active repeaters or optical HDMI cables for high bandwidth signals.
 - Confirm that the switch is adequately powered.
- **Switch Not Changing Inputs:**
 - Ensure the switch has power.
 - Press the "SELECT" button firmly. It is a manual switch and requires a physical press.
- **Audio Issues:**
 - Check audio settings on your source device and display.

- Ensure HDMI cables are fully inserted.

MAINTENANCE

To ensure the longevity and optimal performance of your CABLEDECONN HDMI 2.1 8K Switch, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Avoid using liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the switch in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- **Ventilation:** Ensure the device is placed in an area with adequate ventilation to prevent overheating.

WARRANTY AND SUPPORT

Your CABLEDECONN HDMI 2.1 8K Switch comes with an 18-month worry-free warranty and lifetime technical support.

For any questions, issues, or technical assistance, please contact CABLEDECONN customer support via email.

Dedicated customer support is available 24 hours a day.

For further assistance, please refer to the official CABLEDECONN website or contact their customer service directly.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Email

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Details

Submit question