Quick start guide

Download the full instruction manual at
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HDMI®, VGA and DP to HDMI Converter Switch - 4K

HDVGADP2HD

DE: Bedienungsanleitung - de.startech.com
FR: Guide de l'utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

Packaging contents

- 1 x converter switch
- 1 x IR remote control
- 1 x screw kit
- 1 x mounting bracket kit
- 1 x footpad set
- 1 x RJ11-to-RS232 converter
- 1 x RJ11 cable
- 1 x universal power adapter (NA/EU/UK/AU)
- 1 x quick start guide

Product overview

Front View

*actual product may vary from photos

1. Selected port LEDs
2. Input selection buttons
3. IR sensor
4. Function button
5. Status LED
6. Power button

Rear View

1. DC12V power adapter port
2. Control port (RJ11 serial jack)
3. (In) Control port (IR extender)
4. HDMI output port
5. Mode switch
6. 3.5 mm audio input port (for VGA)
7. VGA input port
8. DisplayPort input port
9. HDMI input port #1
10. HDMI input port #2

System requirements

- 1 x HDMI video display with cabling
- 1 x DisplayPort video source with cabling
- 1 x VGA video source with cabling
- 2 x HDMI video sources with cabling

Installation

Note: Ensure your display and video sources are powered off before you begin installation.

1. Connect each of your video sources to the input ports on the video converter switch using the required cabling (not included).
2. Connect an HDMI cable (not included) to your display and to the converter switch's HDMI input port.
3. Power on your HDMI display.
4. Power on each of your of your video sources.
5. Connect the power adapter to the switch's power adapter port and to an AC outlet.
6. (Optional for serial control) Connect the RJ11 cable to the switch's **Control port (RJ11 serial jack)** and to the RJ11-to-RS232 serial converter. Then, connect a 9-pin serial cable (not included) to the RJ11-to-RS232 switch and to your computer's 9-pin serial port.

Operation

This converter switch features multiple operating modes. Review the description and operating steps for each mode in this section, then use the mode switch to the set the video converter switch to your desired operating mode.

Switch mode operation (1. Switch)

Switch mode enables you to switch between video sources by pressing the **Input selection** button that corresponds with your desired video source. The active selected port LEDs will light up indicating which port is selected.

For the latest information, technical specifications, and support for this product, please visit www.startech.com/HDVGADP2HD.

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Automatic mode operation (2. Auto)

Automatic mode enables the video converter switch to automatically select the most recently activated or connected video source. Connect a new device or turn on an already connected device to automatically switch video sources. The active selected port LEDs will light up indicating which port is selected.

Priority A mode operation (3. Pri-A)

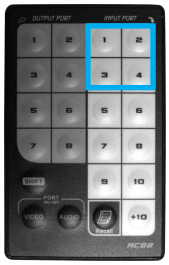
Priority A mode prioritizes the HDMI #1, DisplayPort, VGA, and HDMI #2 input ports respectively. When you turn on a video source that is connected to a higher prioritized input port, that video source will automatically be selected. Turning off the device will automatically switch back to the lower prioritized video source.

Priority B mode operation (4. Pri-B)

Priority B mode prioritizes the HDMI #2, VGA, DisplayPort, and HDMI #1 input ports respectively. When you turn on a video source that is connected to a higher prioritized input port, that video source will automatically be selected. Turning off the device will automatically switch back to the lower prioritized video source.

Manual operation with remote control

Press buttons 1 through 4 on the right side of the IR remote control to switch between the HDMI#1, HDMI# 2, DisplayPort and VGA input ports respectively.



Manual operation with serial control

1. Configure the settings on your serial port according to the values shown below.

Baud Rate: 38400 bps
Data Bits: 8
Parity: None
Stop Bits: 1
Flow control: None

2. Open your terminal software to communicate through the serial port that the switch is connected to, and use the on-screen commands displayed below to operate and configure your switch.

Note: This switch has other features including EDID copy and VGA shifting, using the function button. For complete operation details, please download our full instruction manual at: www.StarTech.com/HDVGADP2HD

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.
CAN ICES-3 (B)/NMB-3(B)

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For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

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