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3 Port HDMI® Auto Switch

VS123HD

*actual product may vary from photos

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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.

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Introduction

The VS123HD 3-port HDMI® Auto Switch features three prioritized HDMI input ports. If the active HDMI source is turned off, disconnected, or otherwise lost, the switch automatically selects the next available HDMI signal as the priority output, ensuring the display is always receiving a signal.

The automatic switch includes an IR Remote Control, so you'll be able to share an HD projector or display between three HDMI audio/video sources, with the option to manually control the switch from a distance or through the easy-to-use front panel toggle button.

Ideal for High-Definition applications, this 3-in/1-out HDMI switch supports true High-Definition 1080p resolutions (WUXGA/1920x1200 from PC/computer) as well as 7.1 Surround Sound audio, ensuring the best possible multimedia experience from connected devices.

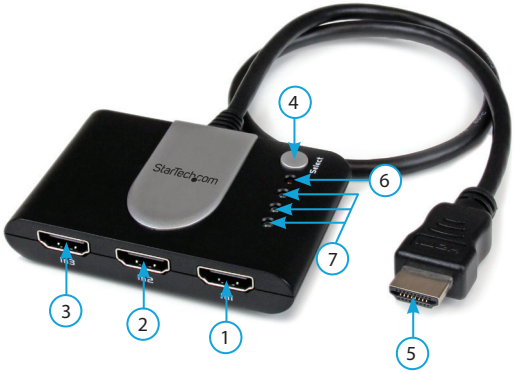
Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Packaging Contents

- 1x 3 Port High Speed HDMI® Auto Switch
- 1x Remote Control
- 1x IR Extender Cable
- 1x Instruction Manual

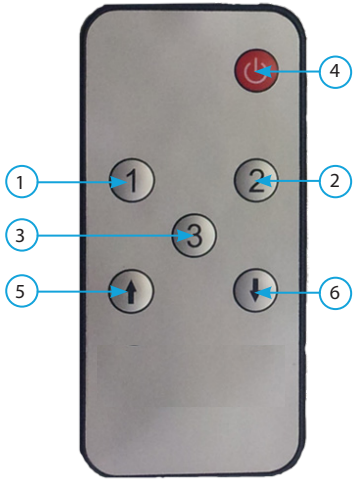
System Requirements

- Video source devices (i.e. computer, Blu-ray Player)
- HDMI® enabled display device (i.e. television, projector)
- HDMI cables for Desired Number of input devices (up to 3)



1. HDMI® Input Port #1
2. HDMI® Input Port #2
3. HDMI® Input Port #3
4. Select Button (Toggles between Ports)
5. HDMI® Output Dongle Cable
6. Power LED
7. Active Port LED Indicators

Remote Control



1. Switch to Port 1
2. Switch to Port 2
3. Switch to Port 3
4. Power On/Off
5. Switch to Port Above
6. Switch to Port Below

Hardware Installation

1. Connect the "HDMI® Output Dongle Cable" attached to the VS123HD, to an HDMI® enabled display device (i.e. television, projector).
2. Connect an HDMI® cable (not included) from each desired input device (up to 3) to the HDMI® Input Ports video source device (i.e. computer, Blu-ray Player) to the Video Input Ports.

   NOTE: This device features 3 prioritized HDMI® input ports. If the active HDMI® source is turned off, disconnected, or otherwise lost, the switch will automatically select the next available HDMI® signal as the priority output. As a result it is a good idea to prioritize the devices connected based on frequency of use. You should connect the device that you use the most to HDMI® Input Port #3 and the device that you use the least to HDMI® Input Port #1.
3. Turn on the display device, followed by the video source devices.

Hardware Operation

1. Auto Switch Port Selection

   Using the Auto switch feature, you can automatically switch between video sources simply by turning off and on the devices connected to the prioritized ports.

   For example: If you typically watch TV through your Cable or Satellite set top box, but sometimes watch movies on your Blu-ray player. You can connect your set top box to Port #3, and your Blu-ray player to Port#2. When the Blu-ray player is turned on to watch a movie the VS123HD will automatically switch to the Blu-ray player. When the movie is over, simply turn off your Blu-ray player and the VS123HD will automatically switch back to your set top box.
2. Manual Port Selection

   a. Press the "Switch Button" to switch between input devices from 1 to 3.

   b. The Active Port LED Indicator will light as video sources are toggled. Discontinue switching when the desired video source device is displayed on the HDMI® enabled display device.
3. Remote Control Port Selection

   a. Press the desired 1 - 3 key on the remote control that corresponds with the number above the Active Port LED Indicator.

   b. The selected Active Port LED Indicator will light, and the desired video source device will be displayed on the HDMI® enabled display device.

   c. Use the ⏻ button to power on/off the VS721MULTI.

NOTE: The ▲ ▼ arrow buttons on the remote can also be used to switch the Active Port LED Indicator to the adjacent up or down video source device.

Specifications

Ports	3
AV Input	3x HDMI®
AV Output	1x HDMI®
Interface	HDMI®
Audio	Yes
Industry Standards	High Speed HDMI®, HDCP
Max Distance	10m/33ft
Max Resolution	1080p / 1920x1200

Technical Support

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

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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