

2 / 4-Port HDMI® Video Switch - 4K @ 60 Hz

VS221HD20 / VS421HD20

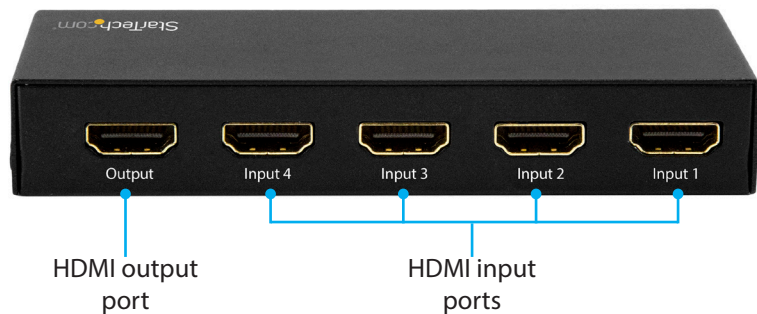
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Product diagram

Front View - VS421HD20



Rear View - VS421HD20



*actual product may vary from photos

Package contents

- 1 x HDMI video switch
- 1 x IR remote control (with CR2025 battery)
- 1 x universal power adapter (NA, EU, UK, ANZ)

Requirements

- 1 x HDMI display device (up to 4K @ 60 Hz)

VS221HD20

- 2 x HDMI source devices (up to 4K @ 60 Hz)
- 3 x HDMI M/M cables (sold separately)

VS421HD20

- 4 x HDMI source devices (up to 4K @ 60 Hz)
- 5 x HDMI M/M cables (sold separately)

Note: premium High Speed HDMI cables are required for optimal performance at 4K 60Hz.

Installation

Note: ensure your HDMI video source devices and the HDMI display are powered off before you begin installation.

1. Connect an HDMI cable (sold separately) to an output port on your HDMI source device and to one of the HDMI input ports on the HDMI switch.
2. Repeat step #1 for each of your remaining HDMI source devices.

Note: each port is numbered, please take note of which number is assigned to each HDMI source device.

3. Connect an HDMI cable (sold separately) to the HDMI output port on the video switch and to an HDMI input port on your HDMI display device.
4. Connect the universal power adapter to an available power source and to the Power adapter port on the HDMI switch.
5. Power on your HDMI display, followed by each of your HDMI source devices.

Operation

Manual operation

Manual mode enables you to switch between HDMI video sources using the Input selection button or the IR remote control.

Input selection button

Press the Input selection button to toggle between each HDMI video source device.

IR remote control

Press the input port number on the IR remote to select the desired HDMI video source.

VS421HD20 only: press ◀ or ▶ to cycle through all the connected displays. Cycle in one direction until the desired HDMI video source is selected.

Automatic operation

This HDMI switch features automatic operation that allows the switch to automatically select the most recently activated or connected HDMI source device.

Connect a new device or turn on an already connected device to automatically switch HDMI video sources.

LED indicators

LED behavior	Significance
Red LED is illuminated	Device is receiving power
Green LED is illuminated	Link established between HDMI video source and switch

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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