



**Model:
40445 (Four Port)
40446 (Six Port)
HDMI™ Selector Switches**



Model: 40446 shown

Operation Manual *ver.1.0*

Operation Manual

HDMI™ Selector Switch

Model: 40445, 40446

Thank you for purchasing an HDMI Selector switch from cables to go. These Selectors allow You to connect multiple devices to 1 HDTV monitor.

We recommend that you read this manual thoroughly and retain for future reference.



Function: Convenient switching among multiple HDMI sources

Most high-definition audio/video components utilize the HDMI interface to provide crystal clear, digital sound and picture. With the wealth of devices now using HDMI it's easy to run out free HDMI inputs on your TV set or receiver. Trulink™ HDMI selector switches solves this problem by providing additional high-definition digital inputs for sources such as DVD, Blu-ray™ gaming systems, high-definition cable/satellite boxes and portable high-definition electronic devices. Trulink HDMI selectors offer 3 (40445) and 5 (40446) rear inputs, plus a convenient front input for temporary connection of gaming systems or HD camcorders and cameras. Fully compatible with HDCP-enabled sources. Blue front panel LEDs display the HDMI source currently selected. Sources are detected automatically, and the output setting can be manually switched via front-panel buttons, via discrete command remote control, or CEC.


Package Contents


- Selector Switch (1)
- Remote Control (1)
- 120VAC Power Adapter
- User Manual (1)

Features:

- **HDMI™ Compatibility**
HDMI (v1.3 with support for deep color, CEC, X.V. Color™, High speed refresh rates, and lossless uncompressed digital-multi-channel surround sound)
- **Supports up to 1080p**
Supports 480i, 480p, 720p, 1080i, 1080p resolutions
- **HDMI Inputs**
Multiple rear HDMI™ inputs with 1 front input for convenient connection of temporary devices
- **Blue LEDs**
Blue LEDs to enhance appearance and match existing equipment in your system
- **Push-Button Source Selection**
Front panel control of inputs
- **Slim Line Discrete Command Remote Control**
Operate the switch from a distance or program commands into your existing remote control system
- **Auto Sensing Port Selection**
Selectors will automatically detect new signal and switch to the input

Connecting Devices:

 For optimal performance, use high-quality high-speed HDMI™ cables. Use HDMI cables for all connections.

 The switch's input or output jacks are clearly marked making it simple to connect devices to the switch.

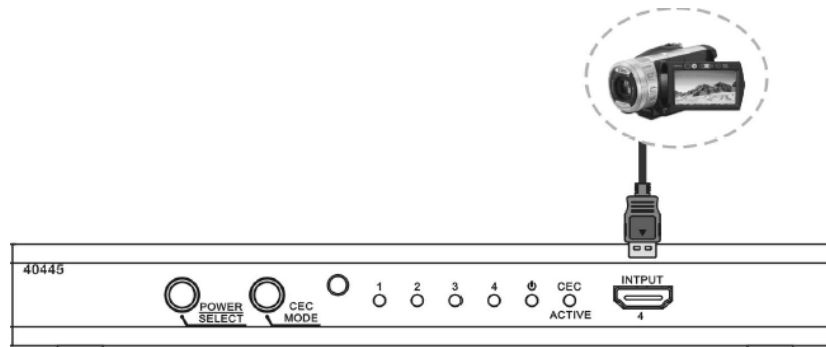
Before connecting the switch to your digital equipment, make sure you perform the following tasks:

- Power down all components that will be connected to this switch
- Remove any plastic caps from HDMI cables used to protect the HDMI connector from dust. Keep plastic plug for future use.

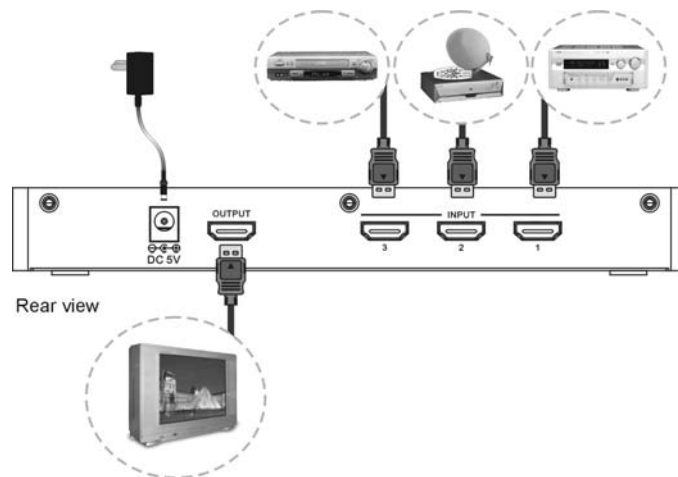
Follow these steps to connect the components to the switch.

1. Using one HDMI cable per device, connect each of the HDMI outputs from your devices (DVD player, HD cable/satellite receiver, video game player, etc.) to one of the input ports on the HDMI switch.
2. Using a HDMI cable, connect the HDMI output to the HDMI input of your TV/Monitor.
3. Using the enclosed power adapter, connect the switch to 120VAC outlet

Example diagram:



Front view



Rear view

Operating the Switch:

Controlling the switch with the infrared remote control

1. Press POWER ON to turn on the HDMI switch.
2. Select an input device by pressing the corresponding input button (numbered 1~6) on the remote control.

For example, if your DVD player is connected to Input 1 on the HDMI switch, press #1 on the remote control to view/hear the DVD's content.

3. When you are no longer using a connected device, press POWER OFF to turn off the HDMI switch

Controlling the switch from the front panel

1. Press POWER/SELECT button to turn on the switch.
Red LED will illuminate.
2. Press and release, the POWER/SELECT button to scroll through the inputs.
Blue LEDs will illuminate to indicate current input selected.

For example. If the switch is set to input 1 and the POWER/SELECT button is pressed, the switch will change to input 2. When the POWER/SELECT button is pressed again the switch will change to input 3. Allow adequate time for the switch to synchronize and show a picture before selecting the next input.

3. Press CEC Select to activate CEC compatibility
CEC LED indicator will illuminate when selected

This switch is designed to work with other CEC compatible equipment in your entertainment center. In order for CEC to work properly every component in the system must have CEC capabilities.

4. When you are no longer using a connected device, press and hold the POWER/SELECT button for 3 seconds to turn off the switch

Factory Default Settings:

The HDMI switch will retain input/output settings when powered off by the remote control or the switch's front face power button.

Unplugging the supplied power adapter from the switch, will automatically restore the factory default setting.

Replaceable Parts

In the event of a lost or damaged part, the following replaceable accessories are available. Please call 877-AV-EXPERT for order information.

- 98033-AC Adapter
- 98031 Remote Control for 40445
- 98032 Remote Control for 40446

Troubleshooting

Problem	Possible Solution
No picture	<ul style="list-style-type: none"> • Make sure all connections are secure • Make sure unit has power connected • If power/CEC and input LEDs are blinking, make sure that the HDMI outputs from the sources are properly connected and engaged
No sound	<ul style="list-style-type: none"> • Make sure all connections are secure • Make sure that HDMI outputs from the sources have audio output engaged
CEC does not Function	<ul style="list-style-type: none"> • Make sure that CEC function is activated on the switch • Make sure that CEC function is properly activated on other equipment <p>Note: In order for CEC to work properly, every component in the system must have CEC capabilities</p>

Specifications:

Interface	Inputs	Outputs
	40445: (4) HDMI Inputs (3) Rear (1) Front 40446: (6) HDMI Inputs (5) Rear (1) Front	(1) HDMI output
Video Amplifier Bandwidth	2.25GHz	
Power	DC OUTPUT 5V/1A Adaptor 100~240v 50~60Hz 0.2A	
Weight	1 lb.	
Dimensions (W x H x D)	8.75 x 2.75 x 1.25 in.	

TRUlink™ One Year Warranty

At Impact Acoustics, we want you to be totally confident in your purchase. That is why we offer a one year warranty on this device. If you experience problems due to workmanship or material defect for the duration of this warranty, we will repair or replace this device. To request a Return Merchandise Authorization (RMA) number, contact customer service at 877-AV-EXPERT or www.cablestogo.com

Important Safety Information

! Do not plug the switch adapter in any outlet that does not have enough current to allow the switch to function. Refer to the specifications in this manual for power level of the switcher.

! Liquid:

If your switch or its corresponding power adapter has had liquid spilled on or in it, do not attempt to use the unit.

Do not attempt to use this product in an outdoor environment as elements such as rain, snow, hail, etc. can damage the product.

! In case of a storm, it is recommended that you unplug this device from the outlet.

! Avoid placing this product next to objects that produce heat such as portable heaters, space heaters, or heating ducts.

! THERE ARE NO USER SERVICEABLE PARTS

Do not attempt to open this product and expose the internal circuitry. If you feel that the product is defective, unplug the unit and refer to the warranty information section of this manual.

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