

User Manual

VALUE HDMI Switch 3x1 PIGTAIL 4K60Hz

14.99.3567

Dear Customer

Thank you for purchasing this product. To ensure optimum performance and safety, please read this manual carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 Introduction

This 3-port HDMI™ 4K switch allows you to use a screen or projector with three HDMI™-enabled video sources. The switch has three independent inputs, each supporting 4K resolution and 7.1 surround sound audio. 4K offers four times the resolution of 1080p. Also, the switch is backwards compatible with high-definition 1080p. The switch has two switching modes:

1. Manual port switching: allows you to manually select your HDMI™ source with the control panel button.
2. Automatic port switching: Allows you to automatically display your last activated video source.

2.0 Features

- Manual and automatic switching.
- HDCP 2.2
- Resolution 4K@60Hz and Full 3D
- 600MHz/6.0Gbps per channel bandwidth (18Gbps all channels)
- Consumer Electronics Control
- 12bit per channel (36bit all channels) deep color
- Uncompressed audio such as LPCM
- Compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)

Note: Dolby is a trademark of Dolby Laboratories.

3.0 Specification

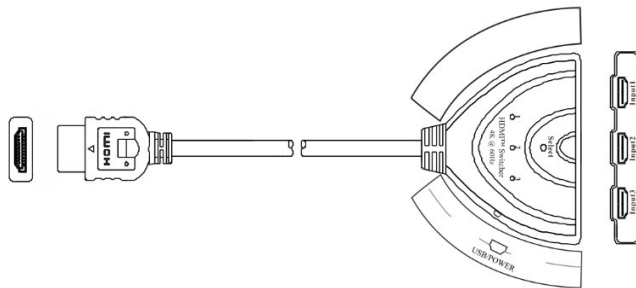
Input DDC Signal	5 volts p-p (TTL)
Output Video	HDMI Signal
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	6.0Gbps/600MHz per channel
Interlaced (50&60Hz)	480i,576i,1080i
Progressive (50&60Hz)	480p,576p,720p,1080p,4K
Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
External Power Supply	USB Power Cable
Power Consumption (Max)	2W

Note: Specification is subject to change without notice.

4.0 Package Content

- 1) Switch
- 2) USB Power Cable
- 3) User Manual

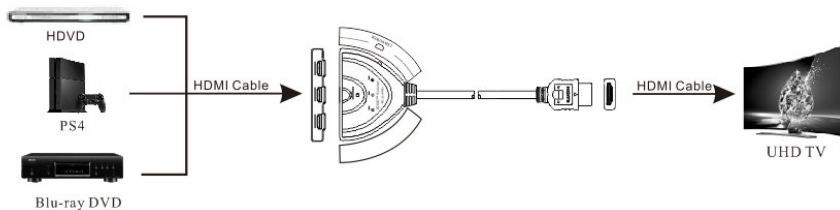
5.0 Panel Description



6.0 Connection and Operation

- Connect the video source(s) to the input of the HDMI switch.
- Connect the fixed HDMI cable (pigtail) to the display.
- Connect the USB power cable to the switch.
- Press the “select” button to select input sources. Attention: Insert / Extract cable gently.

6.1 Connection Diagram



Note: The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.