5.0 Panel Description



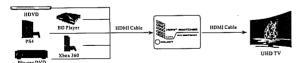
6.0 Connection and Operation

- * Connect the video source(s) to the input of the HDMI switcher.
- * Connect the display to the output of the HDMI Switcher.
- * Press the button/press the remote control to choose the to-be-displayed video source.

Note: Please connect the power adapter to the switch when it can't draw enough power from the video 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.

USER MANUAL

Table of Contents

1.0 Introduction		0
1.0 11.00 00 00 00 00 00 00 00 00 00 00 00 00		
2.0 Feature	. III	0
2.0 I catul c		
3.0 Specification		0
5.0 Specification		
4.0 Package Content	1	0
4.0 1 ackage Contention		
5.0 Panel Description		0
5.0 I and Description		
6.0 Connection and Oper	ation	0
o.o Connection and Open		

HDMI™ UHD 5x1 Switcher 4K@60Hz

Dear Customer

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

1.0 Introduction

The 5-port HDMITM 4K switch lets you share a display or projector with five HDMITM-enabled video sources. The switch features five independent inputs that each support 4K resolution and 7.1 surround sound audio. You'll be amazed at how this video switch maintains Ultra HD picture quality. 4K is supported by the latest A/V devices and delivers four times the resolution of 1080p. Plus, because the switch is backward compatible with high-definition 1080p, you can rest assured any video source will look great in your digital signage application. Enjoy hassle-free operation with three different switching modes: 1. Manual port Switching: Enables you to manually select your HDMITM source with easy-to-use panel button.

- 2. Remote control Switching: Enables you to control the switch at a distance.
- 3. Automatic port Switching: Enables your most recently activated video source to be displayed automatically.

2.0 Feature

- * Support manual switching, remote control switching and automatic switching.
- * Support HDCP 2.2
- * Support high definition resolution 4K@60Hz and Full 3D
- * Support 600MHz/6.0Gbps per channel bandwidth (18Gbps all channels)
- * Support Consumer Electronics Control
- * Support 12bit per channel (36bit all channels) deep color
- * Support uncompressed audio such as LPCM
- * Support 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	
Limited Warranty	1 Year Parts and Labor	
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	DC 5V@1A	
Power Consumption (Max)	2W	
User Manual	English Version	

Note: Specification is subject to change without notice.

4.0 Package Content

- 1) Main Unit
- 2) 5V DC Power Adaptor
- 3) User Manual
- 4) Remote Control