# KanexPro

1405 Pioneer St., Brea, CA 92821 <u>888.975.1368 | inf</u>o@kanexpro.com

# kanexpro.com

# 5x1 HDMI Switcher with 4K Support Slim Design

Perfect for Home Theater which requires multiple switching

#### MPN: SW-HD5X14K



#### The KanexPro 5x1 HDMI Switcher is a compact five input to one output switch providing 4K ultra-HD resolutions. It is a nippy switcher designed to

connect five HDMI sources such as Apple TV, Blu-ray, PS4 or Xbox one to your 4K, HDTV or a projector. Perfect for home theater and prosumers looking to connect HDMI based devices to an Ultra-HDTV.



## **FEATURES**

- Rapidly switch between 5 inputs to one output
- Supports resolutions up to 4K@30Hz
- Full HD 1080p & 1920x1200
- HDCP and EDID Compliant
- Supports all 3D formats
- Ultra-low power consumption, does not require a power supply
- Switch using a manual button or included IR remote
- Supports High Speed HDMI Specifications (Deep color, HD lossless audio formats & Lip Sync)

## **SPECIFICATIONS**

#### Signal Input/Outputs:

Input DDC Signal: 5 Volts p-p (TTL) Input & Output Signal: High Speed HDMI Spec 1.4a **Operating Frequency:** Vertical Frequency Range: 50/60Hz

Video Amplifier Bandwidth: 2.95 Gbps per Channel **Resolutions:** 

(HDTV) Interlaced (50&60Hz): 480i, 576i, 1080i Progressive (50&60Hz): 480p, 576p, 720p, 1080p & 4K@30Hz

## IR specs:

Input Ports: 5 HDMI Female ports, IR Receive port Power Requirements:

Power Consumption: 0.2W

External Power Supply: 5V DC @ 2A

- Audio support: Dolby TrueHD, DTS-HD Master Audio 7.1ch
- Supports uncompressed audio such as LPCM and compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD)
- Front-panel LED's for input/ output signal presence
- Ultra compact design
- 5VDC external power supply included
- IR / Remote control included

#### **Regulatory Approvals:**

Converter Unit: FCC, Ce, UL Power Supply: UL, Ce, FCC

Environment Operating Temperature: Operating Temperature:  $0^{\circ}C \sim 40^{\circ}C / 32^{\circ}F \sim 104^{\circ}F$ Storage Temperature:  $-20^{\circ}C \sim 60^{\circ}C / -4^{\circ}F \sim 140^{\circ}F$ Units:

Dimensions: W 3.0" x D 2.0" x H1.70" Weight: 1.80 ounces

Warranty:

Limited 1-Year Parts & Labor

Package Contents: HDMI 1.4 5x1 Switcher

5V USB to DC Power Supply cable Remote control IR Receive Extend cable Operation Manual



#### ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.