

True 4K HDMI 3X1 Switcher

Perfect for multiple HDMI 4K UHD switching

MPN: SW-HD20-3X14K



The KanexPro SW-HD20-3X14K is a high-performance, three HDMI input to one HDMI output switcher engineered to support True4K UHD resolutions up to 4K@60Hz with HDCP2.2 specifications. It also supports all 3D TV formats and Full HD 1080p resolutions. Instantly switch between your 4K HDMI devices to one display and control the switch using IR remote included.

Perfect for home theater rooms, small offices and other applications where there is a need to switch three HDMI sources to one 4K display.

FEATURES

- Auto switch three HDMI sources to one 4K display
- True 4K@60Hz UHD, 1080p & 3D resolutions
- 4Kx2K @30Hz with 24bit RGB, YCBCR 4:4:4 & YCBCR 4:2:2.
- 4Kx2K @60Hz with 12bit YCBCR 4:2:0
- Computer resolutions up to QSXGA@60Hz
- Supports 3D frame sequential video formats to 1080p @60Hz
- HDCP 2.2 compliant
- Digital audio support: LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- High bandwidth for ultimate video experience
- Front-panel LED's for input/ output signal presence
- Ultra compact design
- 5V DC external power supply included
- Includes IR remote

SPECIFICATIONS

Signal Input/Outputs:

- Input DDC Signal: 5 Volts p-p (TTL)Output ports: 1 x HDMI
- Input & Output Signal: High Speed HDMI Spec 2.0a

Input Ports: 3 x HDMI (Female)

Output Port: 1 x HDMI (Female)

Operating Frequency: Vertical Frequency Range: 50/60Hz

Supported Resolutions:

- (HDTV) Interlaced (50&60Hz): 480i, 576i, 1080i
- Progressive (50&60Hz): 480p, 576p, 720p, 1080p & 4K@30 & 60Hz
- 480i -1080p50/60, 4Kx2K@24/30
- 4k2k@60Hz with 12bit YCBCR 4:2:0, VGA-UXGA

IR specs: Input Port: 1x IR Receive port

Power Requirements:

- Power Consumption: 2W
- External Power Supply: 5V DC @ 1A

Regulatory Approvals:

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

Environment Operating Temperature:

- Operating Temperature: 0°C - 40°C / 32°F - 104°F

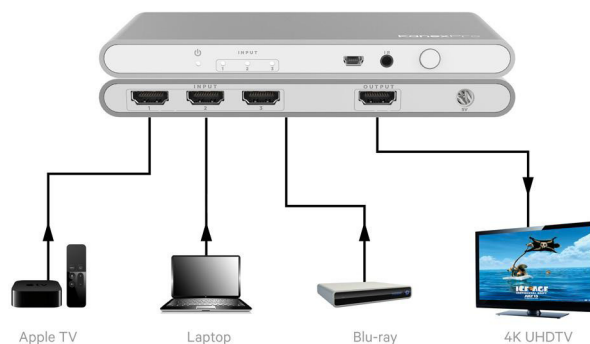
Storage Temperature: -20°C - 60°C / -4°F - 140°F

Dimensions: W 2.51" x D 6.1" x H 0.67"

Weight: 6.35 oz. (180g)

Package Contents:

- HDMI 3x1 Switcher
- 5V, 1A Power Supply
- Remote control IR Receiver 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.