PERFORMANCE
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VALUE

HDMI 4x1 Switcher with built-in HDCP

Switch between 2-VGA sources with USB and Stereo Audio

The KanexPro HDMI 4x1 is a four input, one output switcher that supports High Speed HDMI specifications and features including data rates up to 10.2Gbps, Deep Color, Lip Sync, and HD lossless audio formats. The switcher provisions built-in HDCP management technology, which analyzes HDCP key, and administers the handshake internally. HDTV resolutions up to 1080p/60 with 12-bit Color depth and PC resolutions up to 1920x1200 are maintained together with embedded multi-channel digital audio.
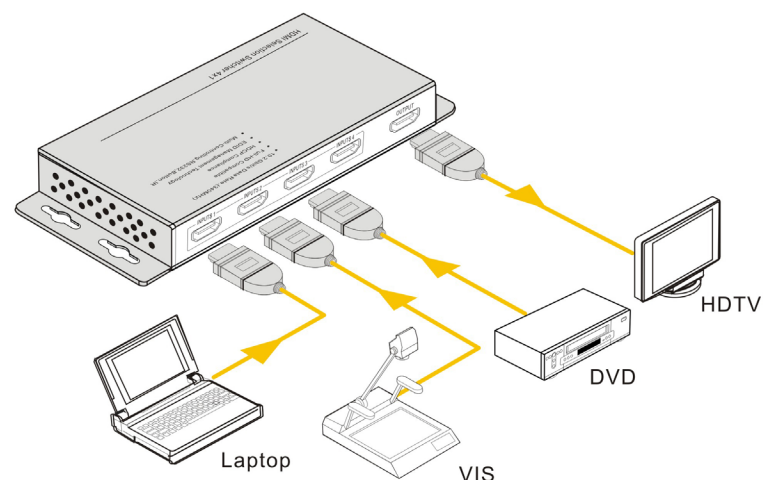
Features

- Switch four HDMI inputs with video and multi-channel audio
- Supports bandwidth up to 10.2 Gbps
- Built-in EDID & HDCP internal management
- HDCP complaint Supports High Speed HDMI Specifications (Deep Color, Lip Sync, and HD lossless audio formats)
- Supports full HD 1080p (1920x1080@60Hz)
- Computer resolutions up to WUXGA (1920x1200@60Hz)
- Supports DDC transmission

- Automatic gain compensation and equalization
- CEC protocol pass-through.
- Supports Dolby digital-true HD, DTS-HD
- Front-panel LEDs for link activity
- Control through, IR, RS-232 and front-panel buttons
- Table/ Wall-mountable aluminum enclosure
- Internal Universal power adaptable (100Volt-240Volt AC, 50/60Hz)

Specifications

Input:	4xHDMI
Input Level:	T.M.D.S 2.9V/3.3V
Output:	1xHDMI
Output Level:	T.M.D.S 2.9V/3.3V
General Resolution:	Range: Up to 1920x1200 or 1080P @ 60Hz
Bandwidth:	340 MHz (10.2 Gbps)
Switching Speed:	200ns (Max.)
Gain:	0dB

HDCP: Compliant with High-Bandwidth Digital Content Protection (HDCP) using DVI and HDMI Standards. The built-in HDCP management technology can analyze HDCP key, and realize the handshake internally.

Control Parts

Control/Remote:	Buttons; RS-232, IR remote
Power Supply:	100VAC ~ 240VAC, 50/60Hz
Power Consumption:	10W
Case Dimensions:	W155 x H30 x D80mm
Product Weight:	0.5Kg

Connection Diagram

Laptop
VIS
DVD
HDTV

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.

MPN: HD4XSW

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