PERFORMANCE
RELIABILITY
AND ·············
VALUE

Multi-media Presentation Switcher with RS-232

Multiple switching from analog to digital with audio

The KanexPro multi-media presentation switcher is designed for digital and analog signals. It encodes two component (YPbPr), two HDMI and one DVI source onto HDMI with selectable audio output (Toslink and S/PDIF). It features five selectable switching modes, including the ability to connect all DVI and HDMI sources to the display using a single HDMI cable. Providing the best signal transmission, this professional switcher supports HDCP and EDID and will output full HD 1080p/60 to your projector/ monitor. Ideal for routing single display-solutions that require a hybrid switcher (analog & digital) for full integration of audio and video signals.

Features

- Multiple switching from analog to digital with audio
- Supports video resolutions of up to 1080p/60
- EDID and HDCP compliant
- Built-in memory for source selection (recognizes the last viewed source upon power)
- Multi-audio support through Stereo, Toslink and Coaxial
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD) for HDMI input

- Supports uncompressed audio such as LPCM for HDMI input
- Control through RS-232, IR-remote or manual buttons
- Front panel LED's for input signal and power
- Rack-mountable metal enclosure
- 5VDC external power supply included

Specifications

Interface: Input Transmitter
HDMI x2
DVI+Toslink, Coaxial, RCA Audio(L/R) x1
Component(YPbPR)+ Toslink, Coaxial, RCA Audio(L/R) x2
RS232 x1

Output Receiver
HDMIx1
Toslink, Coaxial, RCA Audio(L/R) x1

Video Amplifier Bandwidth: 4.95Gbps
Vertical Frequency Range: 50/60Hz

Resolutions (HDTV): 480i/576i/480p/576p/720p/1080i/1080p
Color Depth: 8bit per channel
Power Supply: 5V DC@2A, 5W
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)
Regulatory Approvals Converter: FCC, CE, UL
Regulatory Approvals Power Supply: FCC, CE, UL
Dimensions: 17.3"x8"x1.8" (441x202x45mm)
Total Weight: 5lbs (2260g)
Warranty: 1 Year parts and labor

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: HDCV501

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