KanexPro

1405 Pioneer St., Brea, CA 92821 888.975.1368 |info@kanexpro.com

HDMI 1x4 Splitter with CAT5e/6 Outputs

Distribute four independent outputs over 100ft. (30m)

MPN: HDSP2X4



The KanexPro 2x4 splitter is a

high-resolution HDMI distribution amplifier that allows two input switching from your digital sources to up to four outputs to displays such as projectors and flat-panels. With signal equalization and regeneration built-in to the HDMI splitter, longer distances can be achieved easily by placing the splitter at the end of the display. This professional HDMI splitter is optimized for routing HDMI video and embedded multi-channel digital audio to multiple display environments such as digital signage for airports, shopping malls and medical imaging markets.

FEATURES

- Switch between two inputs and distribute to up to four outputs
- Splitter can be cascaded for additional HDMI inputs
- Supports data rates up to 6.75 Gbps
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x1080@60Hz)
- Conforms to High Speed HDMI Specifications -(Deep color, HD lossless audio formats & Lip Sync)

SPECIFICATIONS

- Input: HDMI x 2
- Output: HDMI x 4
- Bandwidth: Supports data rates up to 6.75 Gbps (single-link 2.25Gbps)
- **Compliancy:** Supports High Speed HDMI Specifications and DVI 1.1 compliant
- Color Depth: 12-bit per channel and xvYCC color space
- Audio: Supports uncompressed audio such as LPCM and compressed audio such as DTS ® Digital, Dolby™ Digital (including DTS-HD © and

- Supports Dolby Digital, DTS-HD and Dolby True HD audio
- EDID & HDCP compliant
- Front-panel LED's for input/ output signal presence
- Metal enclosure
- 5VDC external power supply included

Dolby™ True HD)

- Input DDC signal: 5V (peak-to-peak)
- Power Supply: 5V DC@2.5A
- Enclosure: Metal (for better RF shielding)
- 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. 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.