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HDMI 1x4 Mini Splitter with Full HD 1080p

Display up to four high-resolution outputs with digital audio

MPN: HD4PSPM



The KanexPro 1x4 HDMI Mini Distribution Amplifier is a compact, lightweight HDMI splitter that distributes one HDMI input into four identical outputs. The conforming outputs also have the ability of buffering and amplifying all the HDMI signals. It can achieve long distance transmission of HDMI signals up to 50 feet (15 meters). It is compatible with computer resolutions up to WUXGA (1920x1200 @ 60Hz), including HDTV 1080p/60.

The Mini HDMI Splitter fully conforms to High Speed HDMI specifications and is HDCP compliant. This professional HDMI splitter is optimized for routing HDMI video and embedded multichannel digital audio to multiple display environments such as digital signage for airports, restaurants, shopping malls and medical imaging markets.

FEATURES

- Distribute HDMI video and audio signals to up to four outputs
- Supports data rates up to 6.75 Gbps
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x1200@60Hz)
- Conforms to High Speed HDMI specifications -(Deep color, HD lossless audio formats & Lip Sync)
- Supports Dolby Digital, DTS-HD and Dolby True HD

audio

- EDID & HDCP compliant
- Front-panel LED's for input/ output signal presence
- Compact metal enclosure
- 5VDC external power supply included

SPECIFICATIONS

- Input: HDMI x 1
- Ouput: HDMI x 4
- Video Amplifier Bandwidth: 6.75 Gbps / 2.25Gbps per channel
- Color Depth: 12 bit per channel and xvYCC color space
- Input DDC signal: 5V (peak-to-peak)
- Power Supply: 5V DC@3A
- Enclosure: Metal (for better RF shielding)
- 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)

