

## 4K HDMI 2-Port Splitter

1x2 HDMI Splitter with 4K Cinema resolutions

MPN: SP-HD1X24K



The KanexPro 1x2 HDMI Splitter is a 4K@30Hz compliant distribution amplifier lets you duplicate one HDMI source to 2 displays without losing signal integrity and resolution.

The Ultra HD 4K format on the HDMI splitter ensures astounding picture quality, four times the resolution of high-definition 1080p at 30 Hz. This HDCP compliant splitter is also backward compatible with previous HDMI revisions, supporting 1080p / 720p HDMI video resolution devices. Even if you don't require 4K video today, it ensures you'll be ready to take advantage of tomorrow's display technology.



### FEATURES

- Distribute high-resolution HDMI signals to 2 Ultra HD displays
- Supports full 3D and 4Kx2K resolution
- Supports full HD 1080p (1920 x 1080@60Hz)
- Computer resolution up to WUXGA (1920 x 1200@60Hz)
- HDCP & CEC compliant Supports
- Supports latest HDMI High Speed Specifications
- 12-bit per channel (36-bit all channel) Deep color
- Compact metal enclosure

### SPECIFICATIONS

#### Signal Inputs/Output:

Input DDC Signal: 5 volts p-p (TTL)  
Maximum Single Link Range: 4K x 2K  
Output Video: HDMI 1.4 with full 3D and 4Kx2K@30Hz + HDCP  
CEC - Pass through enabled

#### Operating Frequency:

Vertical Frequency Range: 50/60Hz  
Video Amplifier Bandwidth: 2.97 Gbps

#### Resolutions (HDTV):

Interlaced (50&60Hz): 480i, 576i, and 1080i  
Progressive (50&60Hz): 480p, 576p, 720p, 1080p, and 4Kx2K

#### Power Requirements:

External Power Supply: 5V DC@ 1A  
Power consumption (Max): 5W

#### Units:

Size: (L-W-H): 2.51"x 2.36"x0.78"  
Weight: 0.66 lbs. (300g)

#### Environment:

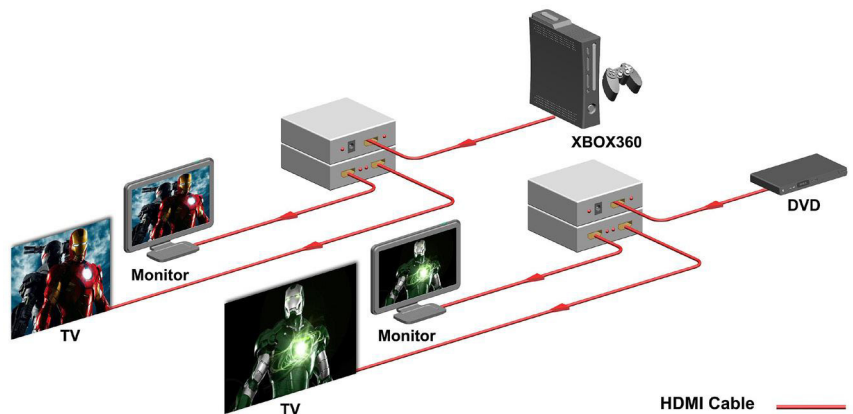
Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F  
Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F

#### Limited Warranty:

1-Year Parts & Labor

#### Package Contents:

HDMI splitter  
5V USB to DC Power Supply  
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.