

## HDMI Repeater with 3D Support - 10.2Gbps All Channel

Regenerate, re-clock and equalize HD signals over long distances

MPN: HDREPEAT10G



The KanexPro HDMI repeater with built-in equalizer is one-stop solution for extending an HDMI cable up to 115 feet (35 meters) by re-generating the digital signal before it sends it to the output monitor. Providing the best signal transmission, this 3D compatible repeater with HDCP and EDID support will output full HD 1080p/60 to your projector/monitor cleaning out the digital noise (sparkles) from the video signal maintaining the best possible picture quality. Ideal for routing or extending your sources such as Blu-ray players, DVRs to remotely located projectors and displays.

### FEATURES

- Extend your DVI/ HDMI cables up to 114.8 feet (35 meters)
- Supports data rates up to 10.2 Gbps
- Maintains highest HDMI single-link video resolution of up to 1080p
- Works with 3D TVs
- Confirms to HDMI 1.3 Specifications - (Deep color, HD lossless audio formats & Lip Sync)
- EDID and HDCP compliant
- Built-in 8 levels of selectable equalization
- Digital audio support through HDMI
- Front and back panel LED's for input signal and power
- Compact metal enclosure
- 5V DC power supply included

### SPECIFICATIONS

- **Input:** HDMI x 1
- **Output:** HDMI x 1
- **Video Amplifier Bandwidth:** 3.4Gbps/340MHz
- **Vertical Frequency Range:** 50/60Hz
- **Maximum Resolution:** 1920x1080p at 60Hz
- **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:** 2.0"x1.5"x1.4" (50x40x35mm)
- **Total Weight:** 0.17 lbs (78g)
- **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.