

This Repeater is ideal for installations where the cable must pass through a faceplate; wall or a rack mounted Digital video & audio extension system. The active coupler will reconstitute the signal and boost it allowing maximum resolution to transmit to the source. This device can also be used at the end of a long copper interconnect to boost the signal at the display.

Our Repeater, HDPR , is internal or external auto switching dual powered HDMI repeater devices.



MAIN FEATURES

- High Quality Picture – No loss of resolution or introduced digital artifacts (digital noise) Repeaters are manufactured to deliver the highest quality picture & sound by preserving the native resolution from the video sources and eliminating any digital noise.
- 5V external power supply, This is necessary because the introduction of our HDPR Repeater indicates that longer cables are in use.
- Corrects the signal loss from a longer length cable to the original native resolution and signal power.
- 30 meters - The maximum length of an interconnect cable recommended for this device and must be certified to perform to the required resolution.

TECHNICAL SPECIFICATIONS

- Frequency Bandwidth: 1.65Gbps
- Supporting Graphic Resolution: Computer signal up to UXGA (1600 x 1200) @ 75Hz, ATSC HDTV signal up to 1080p @ 60 Hz.
- Inputs: HDMI Type A Female (single link) 1 port
- Outputs: HDMI Type A Female (single link) 1 port
- Dual Power Source: Internal power from 18 pin of the HDMI transmitting device, or external power supply DC 5V 1.2A adapter included.
- HDCP (High-bandwidth Digital Content Protection) Compliant.

DIMENSIONS (mm)

- HDPR(W*D*H,in) - 2*2*0.75

WEIGHT (kg)

- HDPR – n/a