

## HDMI Repeaters

- Integrated signal amplifier for extending HDMI cables
- 8 levels of equalization supports HDMI 4K2K up to 35 meters (115 ft.), and HDMI 1080p up to 45 meters (148 ft.)
- 4K2K high-resolution (4K2K@30Hz), 1080p and 3D
- Support 340 MHz/3.4 Gbps per channel
- Iron shell for better EMI mitigation
- Supports compressed and uncompressed audio
- Self-powered, fast and easy installation
- Deep color up to 36-bit



Fig. 1



Item #	Figure	Description
HDI-9410	FIG. 1	HDMI 4K2K REPEATER, 35 METERS (115 FT.)

## HDMI Extenders Over Single CAT5E/6 Cable

- CAT5E/6 cable can substitute for HDMI cable to achieve long distance transmissions
- Up to 60 meters (196 ft.) transmission for 1080p using CAT 6 Cable
- Auto-adjustment of feedback and equalization regardless of the cable length
- 1.65 MHz/1.65 Gbps bandwidth supports 1080p/1080i display



Fig. 2



Item #	Figure	Description
HDI-5160	FIG. 2	HDMI 1080p OVER SINGLE CAT5E/6 CABLE, 60 METERS (196 FT.)