

4K HDMI Extender over CAT5e/CAT6



DESCRIPTION

The EXT60IR-18G is a cost-effective point-to-point extender set for HDMI 2.0 and IR signals. This kit supports 4K/UHD video @ 60 Hz with 4:4:4 Chroma sampling, as well as HDMI data rates up to 18 Gbps, HDCP 2.2 compliant and HDR. It provides HDMI transmission up to 230 feet (70 meters) for 4K@60Hz 4:4:4 and 1080p, over single CAT6 cable.

It supports video resolution down-scaling, the 4K input can be automatically downscale to 1080p output for compatibility with 1080p display.

FEATURES

- Supports HDMI 2.0, up to 4K@60Hz 4:4:4, HDR 10, 18G, HDCP 2.2
- Extends 4K or 1080p HDMI signal up to 230 feet (70m) over a single CAT6 cable
- HDMI loop out on transmitter
- Bi-directional IR pass-through
- Supports video resolution down-scaling, the 4K input can be automatically degraded to 1080p output on the receiver to be compatible with legacy 1080p display devices
- Features visually lossless compression with no latency
- EDID pass-through
- Compact design, easy to install and simple to operate.

