

## 4K60Hz **HDMI over Cat6 Extender** with Loopout & IR



HDMI audio format: LPCM 2 / 5.1 / 7.1; DTS 5.1, Dolby 5.1 / 7.1

Part# CE-H27K11-S1

## Easily extend 4K60Hz HDMI signal up to 50m via Cat6/7 cable for local monitoring of HDMI device, and IR remote display control



- Extends HDMI Audio and Video signals up to 164ft (50m) through a Cat6/7 network cable to a remote HDMI display. Video bandwidth up to 18Gbps
- Supports Ultra HD video resolution up to 4K (3840x2160)@60Hz, HDR 10, HDCP 2.2, YUV 4:4:4 8-bit
- HDMI loop-out on transmitter to connect to local display for monitoring of the extended display
- Built-in one-way IR extension module allows control of remote display
- Supports auto downscaling and EDID passthrough feature detect and configure the video resolution automatically according to the capabilites of connected monitor
- Supports ESD protection, lightning protection, and surge protection
- Provides minimizes EMI/RFI noise interference and no driver installation

## **Common Applications**

Audio/Video conference room, Show room, Medical, Classroom, Restaurant, Exhibition, Home theater









