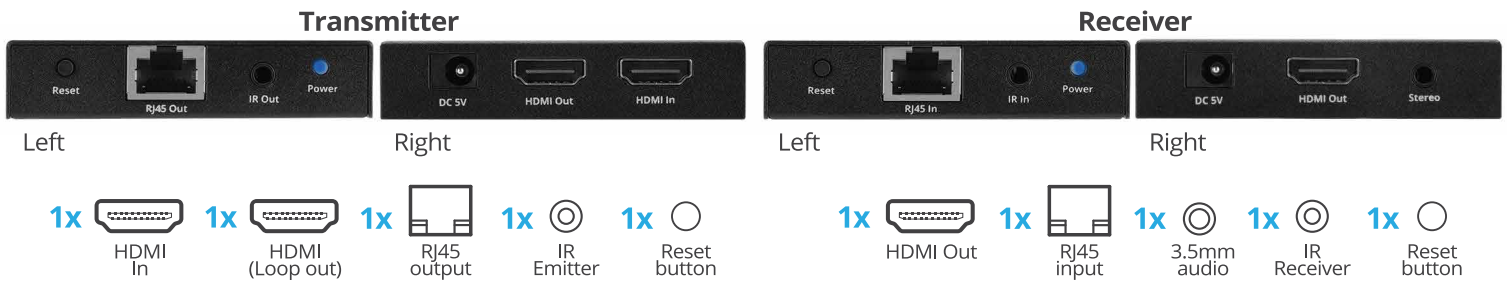# SIIG®

4K 60Hz **HDMI** Over Cat6 **Extender** with Loopout & IR

TX

RX

HDMI audio/video signals
up to 230ft

Part# CE-H27D11-S1

Easily extend HDMI audio/video signals up to 70M via Cat6/7 cable, remote control via IR, and local monitoring of HDMI device

Transmitter

Left — Reset, RJ45 Out, IR Out, Power

Right — DC 5V, HDMI Out, HDMI In

Receiver

Left — Reset, RJ45 In, IR In, Power

Right — DC 5V, HDMI Out, Stereo

1x HDMI In	**1x** HDMI (Loop out)	**1x** RJ45 output	**1x** IR Emitter	**1x** Reset button

1x HDMI Out	**1x** RJ45 input	**1x** 3.5mm audio	**1x** IR Receiver	**1x** Reset button

- Extends HDMI signals up to 230ft (70m) through a Cat6/7 network cable to a remote HDMI display with nearly zero latency. 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 deliver a crystal clear quality
- HDMI loop out on the transmitter to connect to a local display for monitoring of the extended display
- Supports EDID pass-through, auto downscaling, audio extraction via 3.5mm L/R stereo audio with PCM2 audio format; PCM2/5.1/7.1, Dolby and DTS 5.1 audio format via HDMI port
- Built-in one-way IR extension modules allow remote controlling of the playback at the distant display
- Supports ESD protection, lightning protection, and surge protection
- The reset button allows the display to be re-detected if no display is detected
- Plug-n-play, no driver installation required, and minimizes EMI/RFI noise interference

Common Applications

- Audio/Video conference room, Showroom, Digital signage, Broadcast, Indoor and outdoor advertising, Concert, Control center, Security center, Educational facilities, Media room, Church, Lecture hall, Library

HDMI extender   **4K 60Hz**   **IR**   **Loop out**