



# 1x8 HDMI Splitter Over Cat6 Extender with Loop-out, IR, ARC & RS-232



Extends HDMI audio/video signals up to **70M**

Part# CE-H27B11-S1

**Splits HDMI audio/video signals up to 230ft via Cat6/7 cable to eight displays for simultaneous display and IR remote control of HDMI devices with zero latency**

1x TX

Front view



Back view



8x RX

Right view



Left view



- Extends HDMI signal up to 230ft (70m) remote 8 displays over economical Cat6/7 cable
- Bi-directional IR remote control through Cat6/7 cable allows you to control the HDMI source device at the remote display location (IR cables are included) and supports Audio Return Channel (ARC)
- Provides Ultra HD video resolution up to 4K (3840x2160) @60Hz YUV 4:4:4, HDR, HDCP 2.2
- HDMI loop-out on the transmitter to connect to a local display for monitoring of the extended display
- Supports audio extraction via digital S/PDIF (Toslink). Optical audio formats: PCM2, Dolby 5.1, and DTS 5.1
- Allows EDID management via DIP switch to control remote/local displays resolution and RS-232 command
- Supports ESD protection, lightning protection, and surge protection
- Plug-n-Play, no driver installation required

## Common Applications

- Lecture hall, Exhibition, Retail store, Shopping center, Restaurant, Transportation, Church, Broadcast, Educational facilities, Show room

