



4K 60Hz **HDMI** **over IP Matrix** Kit

Part# CE-H28A11-S1 (1 x CE-H27F11-S1 + 1 x CE-H27G11-S1)

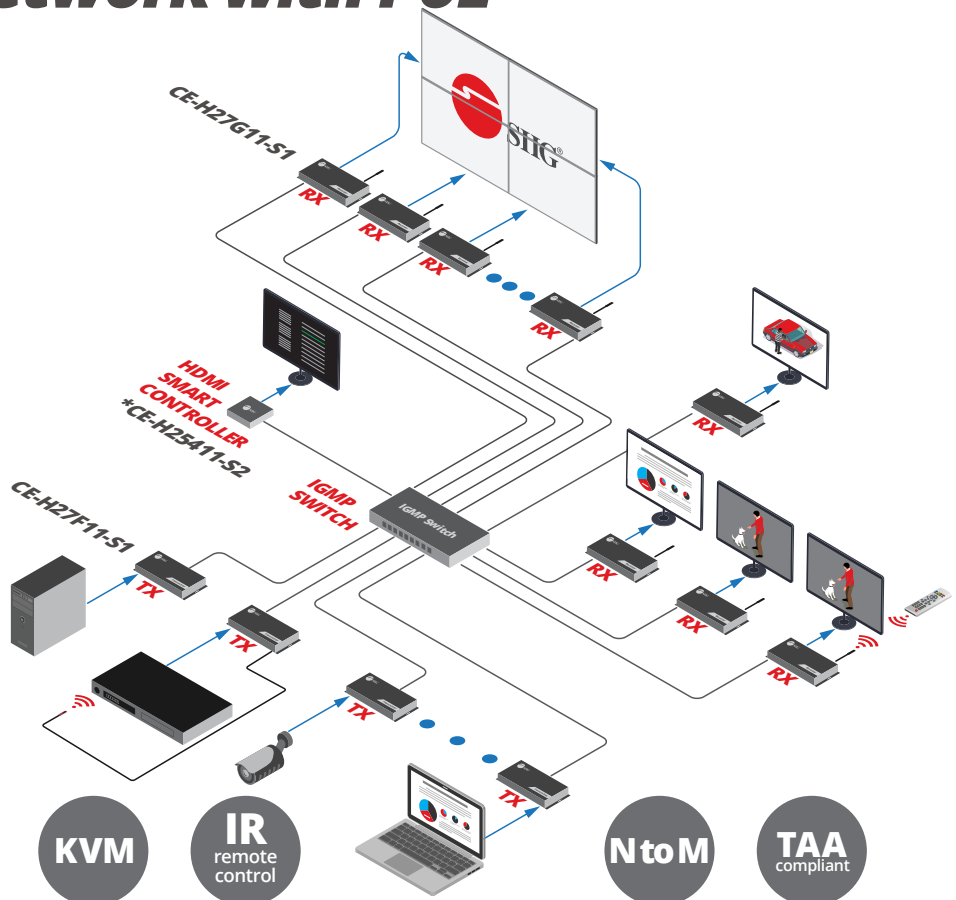
HDMI Extension, Matrix, Video Wall and KVM over IP network with PoE

- Direct 1-to-1 connection
- Any-to-Any connection
- Multi-casting connection
(through Gigabit Ethernet LANs/Switches)

Common Applications:

- Airport • Surveillance control center
- Exhibition • Network operation center
- Lecture hall • Security center
- Control center • Shopping center
- Retail store • Restaurant • Digital signage

- **3 x USB-A 2.0 ports** (up to 480Mbps)
one for WebCam only, others for
USB peripheral devices
- **2 x USB-A 1.1 HID ports** (up to 12Mbps)
for independent keyboard and mouse



- Works as a scalable TX/RX matrix over the dedicated IP network and extends/splits HDMI signals to multiple displays
Allows up to 65,536 total units, limited to 1,023 transmitter units
- Video resolution up to 4K (4096x2160) @60Hz HDCP 2.2, 4:4:4, HDR 10, Deep Color and 3D
- Image rotation supports clockwise 90°, 180°, and 270° in video wall only
Note: Video wall, ARC, KVM and audio embedded functions must use with SIIG HDMI Smart Controller (*Part# CE-H25411-S2)
- True 18Gbps video bandwidth and supports 7.1-ch surround sound
- Bi-directional IR pass back function and RS-232 control
- Supports audio extraction via digital S/PDIF (Toslink) or 3.5mm stereo audio output port
- ESD protection, lightning protection, surge protection and TAA compliant