HDBaseT™ 2.0 Presentation Scaler

The HTS-1 is the world's first 4K60 4:4:4 HDR Presentation Scaler with HDBaseT™ 2.0 transmitter and receiver. In addition, it has three HDMI® 2.0 inputs, one HDMI® output, Audio DSP, Analog Audio In/Out, LAN control, USB 2.0, RS-232 and IR. It is also the first product to offer Dante™/AES67 in both two and eight channel. The HTS-1 has advanced processing capabilities for videowall and image rotation applications. Two sets of directional USB 2.0 Host/Device is available for extending the full distance with the transmitter or receiver HDBaseT™ units.

Perfect for corporate, education, digital signage, and residential, the HTS-1 is another Aurora product aimed at Changing the Topology of AV.

HTS-1

Shielded Cabling not Required

Zero Frame Latency Scaling	Image Rotation & Mirroring
4K60 4:4:4 & HDR 18Gbps	Audio DSP & Dante™/AES67 Options 2 or 8 Channel
HDMI® 2.0/HDCP 2.2 In/Out	USB 2.0 Host/Device with Selectable Direction
HDBaseT™ 2.0 Transmit & Receive	Secure Content Encryption
HDBaseT™ 100m (330ft) *with Unshielded Cable*	IP Control
Videowall, up to 16x16	OSD (On Screen Display)

HDBaseT™ 2.0 Transmitters & Receiver

Shielded Cabling not Required

HTW-2

4K60 4:4:4 HDR 18Gbps

100m (330ft) *with Unshielded Cable*

HDMI® 2.0/HDCP 2.2

Audio DSP & Dante™/AES67 Options 2 or 8 Channel

Operate & Power both TX & RX from a PoE Switch

Auto Switching

Two HDMI® & One VGA Inputs (HTW-2)

Two HDMI® Inputs (HTE-TX2)

HTE-TX2

HDMI® Output(s) (HTE-RX2)

10/100 LAN Port(s)

USB 2.0 Device/Host with Selectable Direction
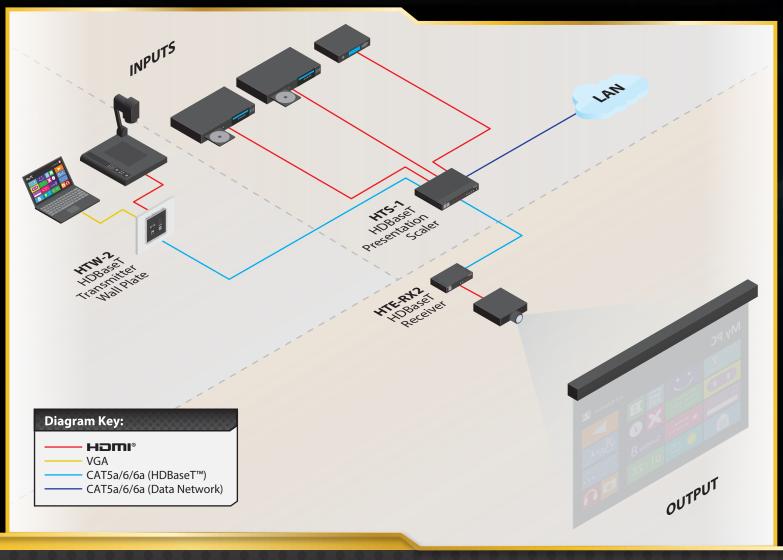
IP, RS-232 & IR Control

HTE-RX2

Secure Content Encryption

The Ultimate AV over IP Solution!

Aurora's HT Series Brings Many World's Firsts:

4K60 4:4:4 HDBaseT™ 2.0 Scaler with TX & RX

HDBaseT™ Integrated with IP Dante™/AES67 8 Channel for Surround Sound

HDBaseT™ Can Use Low Cost Unshielded CAT 5e Cable for 4K60 4:4:4 Resolutions

Dual USB 2.0 Links for two Host to Device Connections

PoE used to power both TX & RX with no Wall Power Supplies

INPUTS

LAN

HTW-2
HDBaseT
Transmitter
Wall Plate

HTS-1
HDBaseT
Presentation
Scaler

HTE-RX2
HDBaseT
Receiver

OUTPUT

Diagram Key:

———	HDMI®
———	VGA
———	CAT5a/6/6a (HDBaseT™)
———	CAT5a/6/6a (Data Network)