

## SC-HBT-HDMA-8X4

8x4 Multi Input Presentation switcher  
with HDBaseT Support

## HDBASET/ HDMI PRESENTATION SWITCHER



### KEY FEATURES

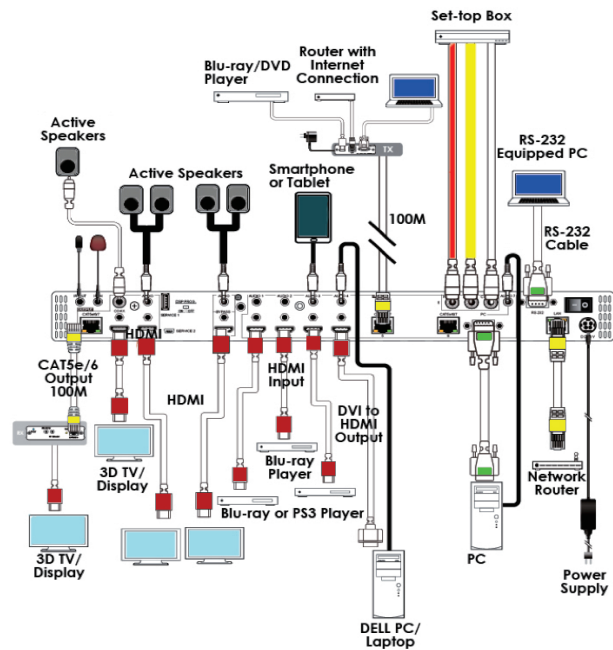
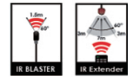
Avenview SC-HBT-HDMA-8x4 Presentation Scaler allows the user to switch and scale HDMI/HDBaseT/PC/Composite Video signals from any one of its eight inputs and simultaneously display it on any of its HDMI or HDBaseT outputs.

The unit has an HDMI bypass output, allowing local monitoring of any of the HDMI or HDBaseT inputs, and features full 5play™ convergence for easy integration of compatible transmitters and receivers. Bonus feature to control via IR remote control, RS-232, IP/Telnet and WebGUI, and the system status Front panel LCD.

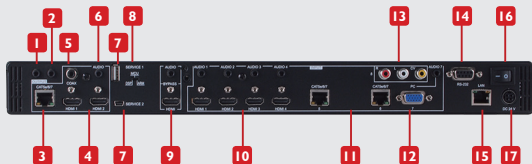
- HDMI, HDCP and DVI compliant,
- Full 5Play™ convergence: Video, Audio, LAN serving, Bi-directional Power over Ethernet (PoE) AND Control (IR & RS-232 bypass),
- Supports High-definition Audio: LPCM 7.1 CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission (32-192kHz sample rate),
- Digital to Analog and Analog to Digital Audio conversion (DAC/ADC),
- Supports switchable HDMI bypass allowing local monitoring of any of the HDMI or HDBaseT inputs,
- Supports control via IR, Remote control, RS-232 and on-panel controls.

## SC-HBT-HDMA-8X4

HDBASET HDMI PRESENTATION SWITCHER



### PANEL DESCRIPTION



- |                 |                    |                     |
|-----------------|--------------------|---------------------|
| 1 IR-Out        | 2 IR-In            | 3 Output CAT5e/6/7  |
| 4 Output HDMI   | 5 Output COAX      | 6 Output Audio      |
| 7 Service I&2   | 8 DSP PROG Switch  | 9 Bypass            |
| 10 Input HDMI   | 11 Input CAT5e/6/7 | 12 Input PC & Audio |
| 13 Input CV     | 14 RS-232          | 15 Lan              |
| 16 Power Toggle | 17 DC 24V          |                     |



### ITEM

### SPECIFICATION

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Units                  | SC-HBT-HDMA-8X4                                                                                                          |
| Unit Description       | 8x4 HDBaseT Presentation Switcher                                                                                        |
| Video Bandwidth        | [10.2Gbps]                                                                                                               |
| Supported Resolutions  | 480i-1080p@50/60, 1080p@24 VGA-WUXGA(RB)                                                                                 |
| Audio Support          | LPCM 2CH, Dolby Digital 2~5.1CH/ DTS                                                                                     |
| Input                  | 4 x HDMI / 4 x L/R / 2 x CAT5e/6/7 / 1 x PC + L/R / 1 x CV+L/R<br>2 x USB (Service only) / 1 x LAN / 1 x RS-232 / 1 x IR |
| Output                 | 1 x L/R / 1 x Coaxial / 1 x CAT5e/6/7 / 1 x HDMI Bypass / 2 x HDMI                                                       |
| Input                  | 1 x 3.5mm IR Extender / 1 x 3.5mm RS232 / 1 x HDMI                                                                       |
| Hdmi Connector         | Type A (19 pin female)                                                                                                   |
| Dimensions (L x W x H) | 438mm (W) x 275mm (D) x 44mm (H)                                                                                         |
| Power Supply           | 24V / 2.7A DC<br>(US/EU standards, CE/FCC/UL certified)                                                                  |
| Power Consumption      | 6 Watt (max)                                                                                                             |