

SW-HBT-C6IRLT-8X8E

HDMI HDBaseT Lite CAT5e/6/7 Matrix

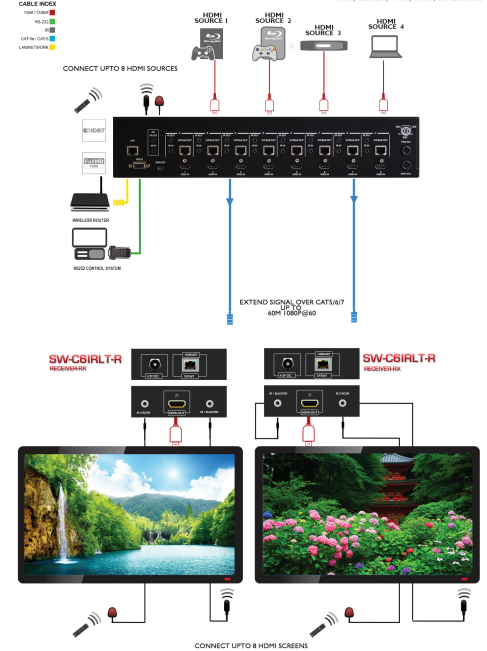


3D Support and Bi-Directional IR

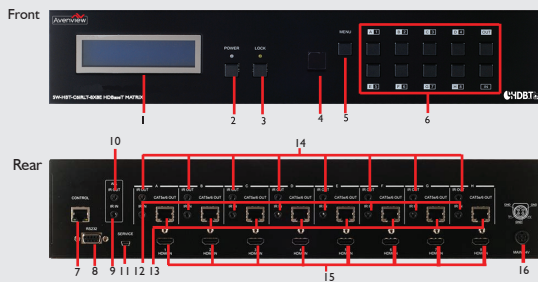
KEY FEATURES

- HDMI, HDCP 1.1 and DVI compliant;
- Supports HDMI 3D features;
- Supports resolutions VGA~WUXGA and 480i~1080p dependent upon the output display's EDID settings;
- Supports distances up to 60 meters through CAT5e/6/7 cables;
- Supports 3D signal display dependent upon the output display EDID settings;
- Supports HDMI input up to 15 meters at 8-bit resolution or 10 meters at 12-bit resolution;
- Supports bi-directional IR from input and output locations;
- Supports RS-232, IR remote control, front-panel button control and IP Control (Telnet & Web GUI);
- 2U size design;
- Supports external and internal EDID settings;
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission.

SW-HBT-C6IRLT-8X8E



PANEL DESCRIPTION



- | | |
|----------------------|---------------------------|
| 1 LCM | 2 Power |
| 3 Lock | 4 IR Window |
| 5 Menu | 6 IN/OUT and I~8/A~H Keys |
| 7 Control | 8 RS 232 |
| 9 All IR IN | 10 All IR OUT |
| 11 Service | 12 IR in I~8 |
| 13 CAT5e/6/7 OUT A~H | 14 IR OUT A~H |
| 15 HDMI IN I~8 | 16 DC 24V |

ITEM

SPECIFICATION

Model	SW-HBT-C6IRLT-8X8E
Description	HDMI HDBaseT Lite CAT5e/6/7 Matrix
HDCP	Yes
Video Bandwidth	225 MHz/6.75 Gbps
Supported Resolution	480i~1080p@50/60 (1920x1080), 1080p@24, WUXGA (1920x1200), 3D
Input	8xHDMI/DVI, 9xIR Extender, 1xRS-232, 1xRJ-45, 1xMini USB Type B (For firmware updates only)
Output	8xCAT5e/6/7, 9xIR Blaster
Weight	9.9 lbs
Dimensions (LxWxH)	17.2' (W) x 10' (D) x 3.7' (H)
Power Supply	24 V/6.25 A DC (US/EU standards, CE/FCC/UL certified)
Audio Support	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
Power Consumption	60 W
HDMI IN Cable M/M	15m/1080p@8-bit or 6m/1080p@12-bit
IR Frequency	30~50kHz
Operating Temperature	32° ~ 104°F (0° to 40°C)



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