

SW-HBT-C6IRLT-4X4E

HDMI HDBaseT Lite CAT5e/6/7 Matrix

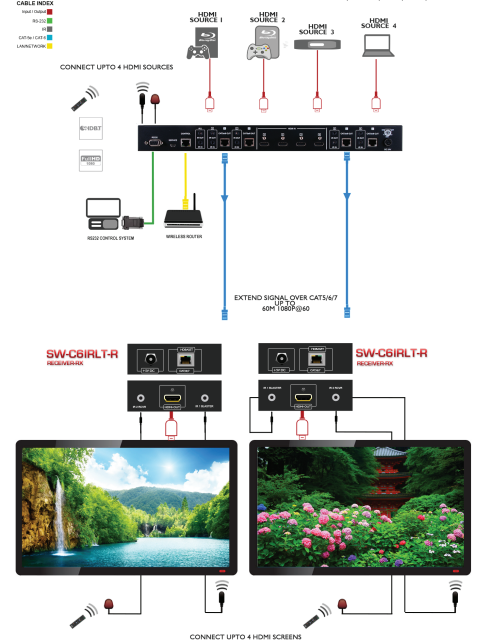


3D Support and Bi-Directional IR

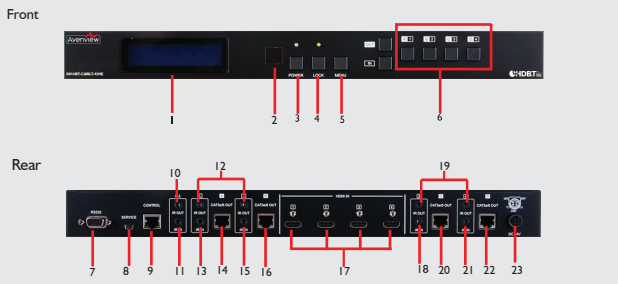
KEY FEATURES

- 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, remote control, on-panel control and IP Control (Telnet & Web GUI),
- 1 U 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-4X4E



PANEL DESCRIPTION



- | | |
|-----------------|----------------------|
| 1 LCM | 2 IR Window |
| 3 Power | 4 Lock |
| 5 Menu | 6 A~D/1~4 and IN/OUT |
| 7 RS 232 | 8 Service |
| 9 IP/Ethernet | 10 All IR OUT |
| 11 All IR IN | 12 IR OUT 1~4 |
| 13 IR IN 1~4 | 14 CAT5e/6/7 OUT |
| 15 IR IN 1~4 | 16 CAT5e/6/7 OUT |
| 17 HDMI IN 1~4 | 18 IR IN 1~4 |
| 19 IR OUT 1~4 | 20 CAT5e/6/7 OUT |
| 21 IR IN 1~4 | 22 CAT5e/6/7 OUT |
| 23 DC 24V Power | |



ITEM

SPECIFICATION

Model	SW-HBT-C6IRLT-4X4E
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	4xHDMI/DVI, 5xIR Receiver, 1xRS-232, 1xRJ-45, 1xMini USB Type B (For firmware updates only)
Output	4xCAT5e/6/7, 5xIR Blaster
Weight	7.1 lbs
Dimensions (LXWXH)	17" (W) x 10" (D) x 1.8" (H)
Power Supply	24 V/2.7 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	35 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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