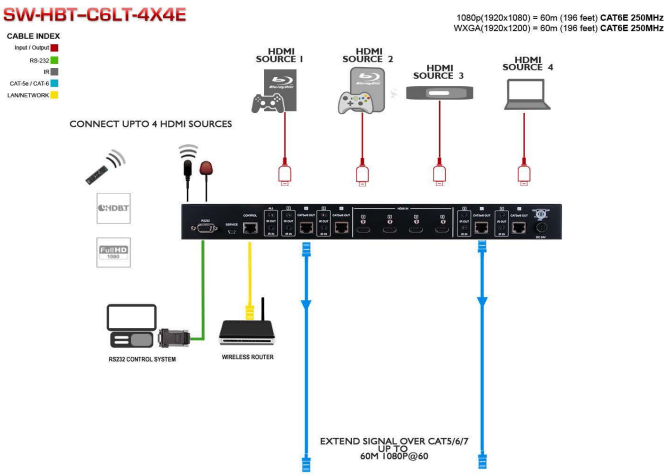
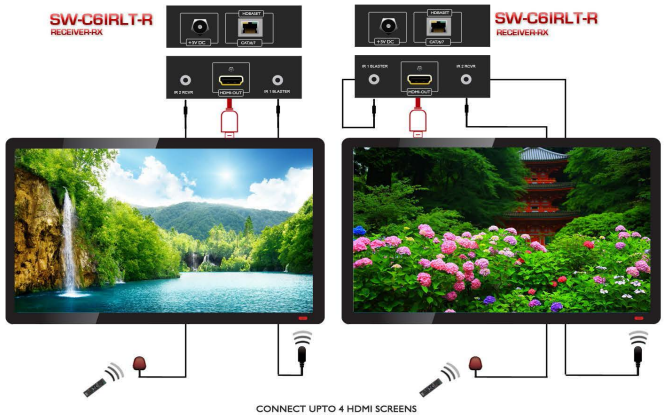
SW-C6IRLT-R

HDBaseT™ Lite HDMI over Single CAT5e/6/7 Extender

KEY FEATURES

- HDMI including 3D and 4K×2K (Ultra HD) support, HDCP and DVI compliant;
- Supports HDCP repeater and CEC bypass;
- Supports HDBaseT Lite Technology including 2-Way IR and RS-232;
- Supports transmission distance of up to 60 meters through CAT5e/6/7 cable (1080p or 3D) or 35 meters (4K×2K);
- Supports HDMI input up to 15 meters at 8-bit resolution or 10 meters at 12-bit resolution and output up to 15 meters at 8-bit or 12-bit resolution;
- Audio support up to LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio;
- Compact size with stylish design.

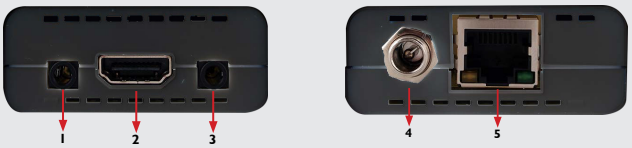




MECHANICAL SPECIFICATIONS

Housing	Metal Case
Dimensions	2.2" x 3.2" x 0.88"
Weight	0.14 lbs
Power Supply	5 V/2.6 A DC
Power Consumption	5.5W
Operating Temperature	0~40°C [32~104°F]
Storage Temperature	20~60°C [-4~140°F]
Relative Humidity	20-90% RH [No Condensation]

PANEL DESCRIPTION



1 IR-1 Out
2 HDMI IN
3 IR s IN
4 DC Power Jack
5 CAT5e/6 OUT

ITEM / DESCRIPTION

ITEM	DESCRIPTION
Description	HDBaseTTM Lite HDMI over Single CAT5e/6/7 Extender
Video Bandwidth	300 MHz/10.2 Gbps
HDCP and DVI	Compliant
Input	1×CAT5e/6/7, 1×IR Extender
Output	1×HDMI, 1×IR Blaster
Supported Resolution	480i @ 60Hz, 480p @ 60Hz, 576i @ 50Hz, 576p @ 50Hz, 720p @ 50/60Hz/3D, 1080i @ 50/60Hz,1080p @ 24Hz / 50/60Hz/3D, ULTRA HD (3840x2160)@24Hz 4K × 2K @ 24Hz
HDMI Cable	4K2K: (3840X2160@24Hz) ~ 35meter (115 feet) FULL HD: (1080p) ~ 60meter (197 feet)
Audio Support	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD
Data Rate	5.3 Gbps

CAT 5/6 | HDMI | HDBT | HD ready 1080p | RoHS | FC CE

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