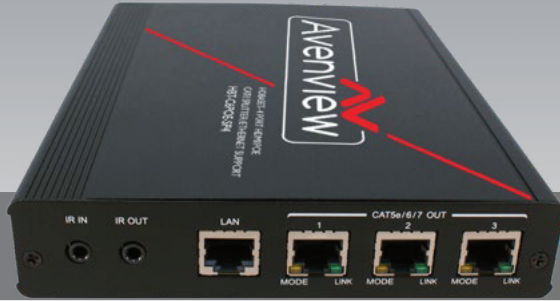


HTB-C6POE-SP4

HDBaseT HDMI 1X4 CAT5/6/7 Splitter
with Bi-Directional IR/POE/Ethernet & Local Out

CAT5/6/7 SPLITTER



KEY FEATURES

The Avenview HBT-C6POE-SP4 HDBaseT 1X4 HDMI CAT5/6/7 Splitter with POE, Bi-Directional IR and Ethernet has been designed to extend High Definition video and multi-channel digital audio formats to (4) four monitors.

- **Input:** HDMI with 3D & 4K2K, 1080p, HDCP and DVI compliant source devices;
- **Data Rate:** From 250Mbps up to 3Gbps;
- **PC Resolutions:** Up to VGA to WUXGA;
- **HD Resolutions:** Up to 4K2K (3840 x 2160 @30Hz and 4096 x 2160 @24Hz) 1080p (1920 x 1080p @60Hz);
- **Audio Supported:** LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio;
- **Audio Transmission:** (32-192kHz sample rate);
- **Distance:** Up to 100 meters through CAT6e/6a/7 cables;
- **Ethernet Transmission:** Rate up to 100Mbps;
- **Mode:** Standard 1080p @60Hz or TV EDID timing;
- **Service:** USB for manufacturer USE ONLY;
- **3D Support:** Follow by Display / TV's EDID;
- **POE Support:** ONLY with capable Receiver (RX Units);
- **IR Control:** Bi-directional IR control.

PANEL DESCRIPTION

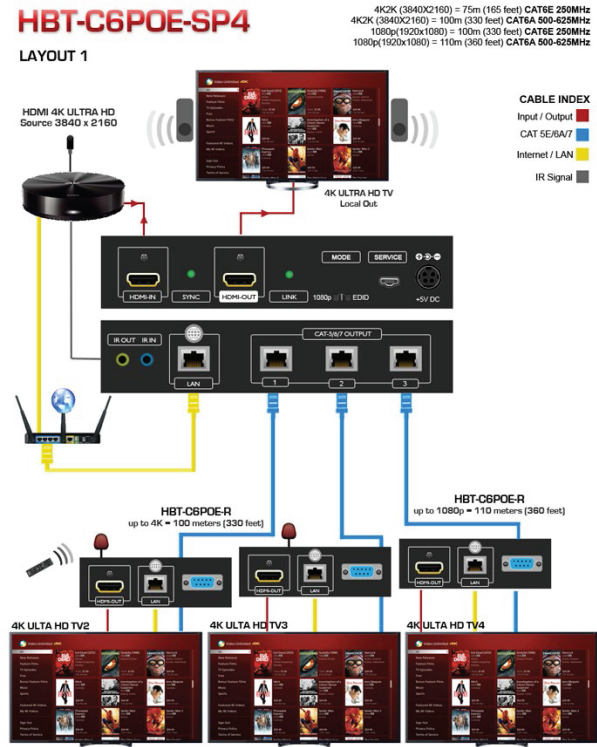


- | | | |
|-------------|------------|------------|
| 1 HDMI IN | 2 Sync LED | 3 HDMI OUT |
| 4 Link LED | 5 EDID | 6 Service |
| 7 Power LED | 8 DC 24V | |



HBT-C6POE-SP4

LAYOUT 1



ITEM

SPECIFICATION

Video Format Support	HDMI, DVI
Unit Description	HDBaseT HDMI Transmitter
Video Bandwidth	Single-link 340MHz [10.2Gbps]
Supported Resolutions	1080p up to Ultra HD (3840 x 2160 @24/25/30Hz) 4K2K (4096 x 2160 @24Hz)
Audio Support	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
Cascadable	Yes
Input Connectors	1 x HDMI / 1 x 3.5mm IR IN / 1 x mini-USB / 1 x LAN port
Output Connectors	1 x HDMI Local OUT / 1 x 3.5mm IR OUT / 3 x CAT5e/6/7
IR Frequency	30~50kHz
Dimensions (L x W x H)	3" x 3.5" x 1" 190mm (L) x 145mm (W) x 30mm (H)
Weight	0.5 lbs 590g
Power Supply	24V / 2.7A DC
Power Consumption	36 Watt (max)



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