

Avenview HBT-C6PLT-R HDBaseT Lite HDMI POE Extender (Receiver) CAT5/6/7 4K/2K 3D IR Support

Model	HBT-C6PLT-R
Description	HDBaseT HDMI Lite RECEIVER CAT6/7 with 4K2K,3D,POE and IR Support
HDCP Compliance	Yes
Video Bandwidth	Single-link 340MHz [10.2Gbps]
PC Resolutions	VGA to WUXGA (1920x1200)
Video Resolutions	480i / 480p / 720p / 1080i / 1080p60 / 4K@30 Up to Ultra HD (3840x2160@24/25/30Hz) 4K2K-(4096x2160@24Hz)
HDMI Transmission Range	4K2K: (3840X2160@30Hz) ~ 35meter (115 feet) (CAT6e) /(CAT6a) FULL HD: (1080p) ~ 60meter (200feet) (CAT6e) (CAT6a)
Audio Supported	LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio
Audio Transmission	(32-192kHz sample rate)
IR Frequency	30-50kHz
Input DDC Signal	5 Volts (peak-to-peak, TTL)
ESD Protection	[1] Human body model — ±15kV [air-gap discharge] & ±8kV [contact discharge] [2] Core chipset — ±8kV
Input Connectors	1x 3.5mm IR Extender 1x CAT5e/6/7
Output Connectors	1x RS-232 1x 3.5mm IR 1x LAN port 1x HDMI
Dimensions (L x W x H)	2.8" x 2.9" x 1" 71 mm (L)×73.5mm (W)×23 mm (H)
Weight - Unit	0.3lbs 126g
Power Supply	Power Over Ethernet Cable from HDBaseT Transmitter
Power Consumption	6 Watt (max)
Operating Temperature	0~40°C (32~104°F)
Storage Temperature	-20~60°C (- 4~140°F)
Relative Humidity	20 ~ 90% RH (no condensation)