

EVBM-K107R 70M

EVBM-K110R 100M

HDMI Receiver over HDBaseT with Scaling Function

Specifications

Model	Receiver	
	EVBM-K107R	EVBM-K110R
Input	RJ-45 x 1	
Output	HDMI x 1 + Analog Stereo x 1	
LED Indicator (Power / Status)	Source x 4 Status x 1	
Push Button	Port Select x 4 Menu x 1	
IR Extension	IR Transceiver x 1 IR Receiver x 1	
Serial Control	RJ12 x 1	
Video Resolution (Max.)	WUXGA (1920 x 1200) Full HD (1920 x 1080)	
Extension Distance*	70M	100M
Enclosure	Metal	
Power Supply	DC 12V	

*Above video resolution and extension distance are based on a single CATx 24AWG solid cable without cascade. STP cabling is recommended for environments with high EMI or RFI. For the best performance results, using stranded cabling or other thinner cables, and coiling of excess cable lengths should be avoided.

Features

- Receive video signal to multimedia display over CATx cable of up to 70 / 100 meters
- Scales input signals at a variety of common resolutions up to WUXGA (1920 x 1200) and Full HD (1920 x 1080)
- Uses HDBaseT™ technology
- Auto EQ (Sharpness) adjustment for optimal signal clarity
- Input source sequence selectable
- Support complete video control of brightness, contrast, saturation, hue and more
- OSD (On-Screen Display) makes control easier and more effective
- HDCP compliant, 3D-video and Blu-ray ready
- Plug-and-Play system without any drivers or software installation

Related Products

Type	70M	100M	Function
Tx	EVBM-107L	EVBM-110L	HDBaseT HDMI Extender (1-in / 1-out)
	EVBMV-1371L	EVBMV-1391L	HDBaseT Multi-Format Video Extender (3-in: VGA / HDMI x 2)
	EVBMC-1471L	EVBMC-1491L	HDBaseT Multi-Format Video Extender (4-in: DP / VGA / HDMI x 2)

IR extension model

Type	70M	100M	Function
Tx	EVBMR-107L	EVBMR-110L	HDBaseT HDMI Extender with IR Extension
	--	EVBMR-A020WL	Wall-Plate USA Type HDBaseT HDMI Extender with IR Extension



Connection Pattern

