

HDBaseT

EVBMR-MA107WW_{70M}

EVBMR-MA110WW_{100M}

HDBaseT™ 4K UHD HDMI Extender over CATx with Bi-Direction IR Extension

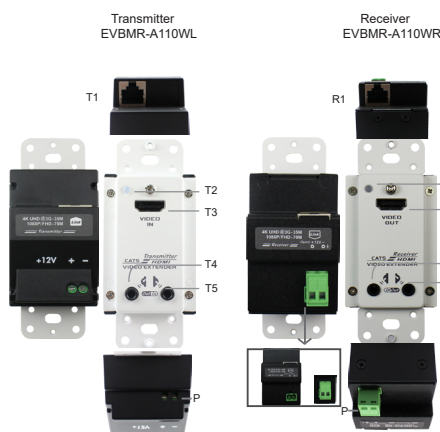
► Specifications

Model	Transmitter Unit	Receiver Unit
EVBMR-MA107WW	EVBMR-A107WL	EVBMR-A107WR
EVBMR-MA110WW	EVBMR-A110WL	EVBMR-A110WR
Video Port	HDMI x 1 (In)	HDMI x 1 (Out)
Link Port	RJ-45 x 1	RJ-45 x 1
IR Extension (Bi-Direction)	IR Transceiver x 1 IR Receiver x 1	IR Transceiver x 1 IR Receiver x 1
Video Resolution (max.)	UHD (3840 x 2160 @30Hz)	
Extension Distance (max.)	EVBMR-MA107WW	70M (Full HD 1920 x 1080) 35M (UHD 3840 x 2160)
	EVBMR-MA110WW	100M (Full HD 1920 x 1080) 70M (UHD 3840 x 2160)
Power Supply	DC 12V (Phantom Power: Single Power Supply at Either End (Tx or Rx))	
Enclosure	Metal	
H x W x D (mm)	104 x 46 x 44 (1 Gang / US Decora)	104 x 46 x 44 (1 Gang / US Decora)
Weight (g)	100~110	100~110

*Above video resolutions and extension distances are based on a single CAT5e/6 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.

► Related Product (Box Type)

Model	TX / RX	Max. Distance
EVBMR-107L	Transmitter	70M@1080p 35M@4K UHD
EVBMR-107R	Receiver	
EVBMR-110L	Transmitter	100M@1080p 70M@4K UHD
EVBMR-110R	Receiver	



► Features

- Deliver An HDMI Signal to Multimedia Displays over CAT5e/6 Cable For Up to 100/70 Meters
- HDBaseT™ Technology
- Remote EDID Copy Ensures Optimum Video Performance
- Bi-Directional IR Extension
- HDCP Compliant And Blu-Ray Ready
- HDMI Up to 10.2Gps, Including Support for 1080p, Deep Color, HD-3D, 4K UHD video, HD Audio Formats And Audio Return Channel
- Compatible with Most Popular Screen Resolutions & HDTV, 3D HDTV
- Decora 1 Gang Design Compates with Existing Wall Plates
- Ideal for Receiving Guests (for Hotels And Conference Rooms) Or Digital Signage (For Airports Or Shopping Malls), Surveillance Cameras, Whole-Home Networking, Or Point-to-Point Applications
- Internal Power Terminal That Keeps Clutter Out of Sight (Wall-Plate)
- Phantom Power Design Requires Only Power Supply at Either One End (Tx or Rx)

► Connection Pattern

