



# EVBPR-M107 EVBPR-M110



# HD BaseT

## DisplayPort Extender over CATx with IR Extension

### ► Specifications

Model	Transmitter	Receiver
EVBPR-M107	EVBPR-107L	EVBPR-107R
EVBPR-M110	EVBPR-110L	EVBPR-110R
Input	DP++ (DisplayPort Dual-mode) x 1	RJ-45 x 1
Output	RJ-45 x 1	DisplayPort x 1
LED (Power / Video Status)	x 1 (Multi-Color)	x 1 (Multi-Color)
Video Resolution (Max.)	WQXGA (2560 x 1600 @ 60Hz) Full HD (1920 x 1080 @ 60Hz)	
Extension Distance*	WQXGA (2560 x 1600) @ 35M Full HD (1920 x 1080) @ 70M ----- WQXGA (2560 x 1600) @ 70M Full HD (1920 x 1080) @ 100M	
Enclosure	Metal	
Power Supply	DC 12V (either unit)	

\*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

- Extend DisplayPort signal up to 70 / 100 meters
- Uses HDBaseT™ technology
- Support Phantom Power-- single power supply at either one end of two units (Tx & Rx)
- EDID Migration ensures the optimum video performance
- Support resolutions up to WQXGA and Full HD 1080p
- 3D TV, HDTV compatible; support 1080p, 1080i, 720p
- Compatible with most of the popular screen resolution to XGA, SXGA, UXGA, WSXGA ... Full HD, WUXGA, WQHD and WQXGA system
- HDCP compliant and Blu-ray ready
- Plug-and-Play system without any drivers or software installation
- No software need
- Diversified and flexible video input and output selection allowing users to select HDMI or DisplayPort to the extension system

### ► Connection Pattern

