

Dual Monitor HDMI Extender over Single CAT.x Cable with Audio, IR, Serial Extensions, PoH, 90M

Specifications

Model Number	Transmitter	Receiver
EVVBM-M2210	EVVBM-2210L	EVVBM-2210R
EVVBM-M2010	EVVBM-2010L	EVVBM-2010R
MAX. Resolution	Dual 1920x1080@60Hz (4:4:4)	
Video Extension	HDMI x 2 (In)	HDMI x 2 (Out)
Speaker Extension	3.5mm SPK Jack x 1 (In) Toslink (SPDIF) x 1 (In)	3.5mm SPK Jack x 1 (Out) Toslink (SPDIF) x 1 (Out)
Microphone Extension	3.5mm MIC Jack x 1 (Out)	3.5mm MIC Jack x 1 (In)
IR Extension	3.5mm IR Jack x 1 (Out) 3.5mm IR Jack x 1 (In)	3.5mm IR Jack x 1 (In) 3.5mm IR Jack x 1 (Out)
Serial Extension	DB9 x 1 (DCE)	DB9 x 1 (DTE)
HDCP Compliance	HDCP 1.4	
HDBaseT Interface	RJ45 x 1 (CAT.5e/6/7)	
Extension Range	MAX. 90 Meters	
Push Button	EDID Copy x 1	EDID Copy x 1
Power Supply (- M2210)	DC 48V (PoH Transmitter-to-Receiver)	(Optional DC 12V)
Power Supply (-M2010)	DC 12V	DC 12V
Operation Environment	0~40°C, Humidity<80%	
Storage Temperature	-20~60°C	
Material	Metal	
H x W x D (mm)	40 x 158 x 130	
Weight (g)	740	740

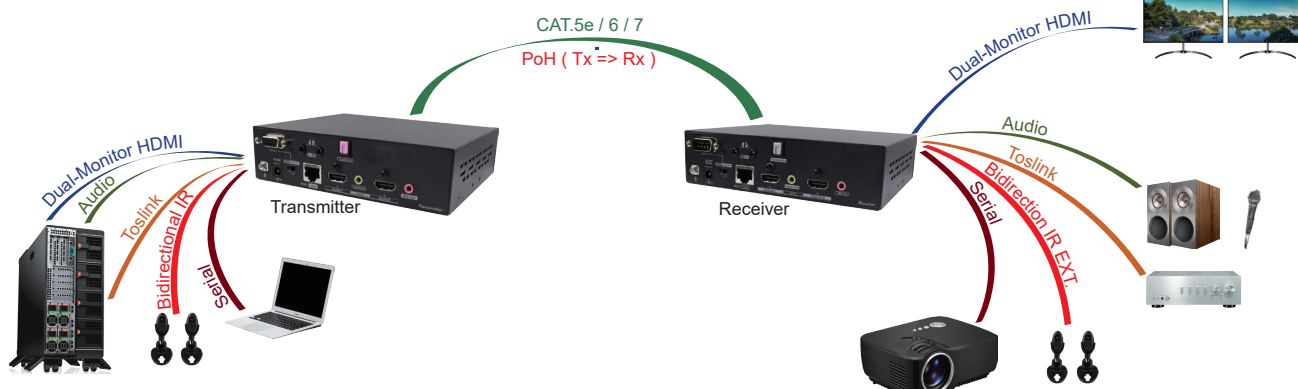
*24AWG STP cabling is recommended for environments with high EMI or RFI. For the best performance results, please refer to the manual for further details.



Overview

The Dual-Monitor HDMI Video Extender over Single CAT.x Cable with Audio, IR, Serial Extensions, PoH, 90M, EVVBM-M2210, Allows Reliable Remote Access of a Dual-Monitor Video via a CAT.x Cable Up to 90 Meters.

Connection Pattern



Features

- Allows Reliable Remote Access of a Dual-Monitor Computer via a CAT.x Cable Up to 90 Meters (295 feet)
- Dual-Monitor Design Optimizes User's Work Efficiency
- HDMI Dual-Monitor Video Supports Most Popular Resolutions Up to Dual 1080P
- HDBaseT 2.0 Uncompressed Video Extension Ensures Crystal Clear Image and Low Latency
- Audio Extension and Toslink (SPDIF) Extension Facilitate Audio Amplifier or AV Receiver Applications
- Bidirectional IR Extension Facilitates Remote Control of Sources or TVs
- Serial Extension Allows for Extensive Control Applications
- PoH (Power over HDBaseT) Allows The Receiver to Be Powered By The Transmitter (DC 48V)

Product Family

Model	Video & Range	IR	RS232	PoH / PoC	Ethernet	Long Reach
EVBPB-M139	HDMI 4K@30Hz (4:4:4) Up to 100 Meters (EVBPB-M139 : DisplayPort)	2-Way	N/A	PoC	N/A	Yes
EVBSM-M110		1-Way	Yes	PoC		N/A
EVBPB-M310ES		2-Way	N/A	PoH ^(R)		Yes
EVBPB-M210		2-Way	N/A	PoH		Yes
EVBPB-M110		2-Way	N/A	PoC		N/A
EVBMN-M210		2-Way	Yes	PoH		Yes
EVBMN-M110		2-Way	Yes	PoC		No
EVBM-310ES		N/A	N/A	PoH ^(R)		N/A
EVBM-M110		N/A	N/A	PoC		N/A
EVBPB-M137	HDMI 4K@30Hz (4:4:4) Up to 70 Meters (EVBPB-M137 : DisplayPort)	2-Way	N/A	PoC	N/A	N/A
EVBSM-M107		N/A	Yes	PoC		
EVBPB-M307ES		2-Way	N/A	PoH ^(R)		
EVBPB-M207		2-Way	N/A	PoH		
EVBPB-M107		2-Way	N/A	PoC		
EVBM-307ES		N/A	N/A	PoH ^(R)		
EVBM-M107		N/A	N/A	PoC		

PoH^(R): Supplies Power from The Receiver
(Normal PoH Supplies Power from The Transmitter)

DisplayPort Models Also Available Upon Bulk Orders: