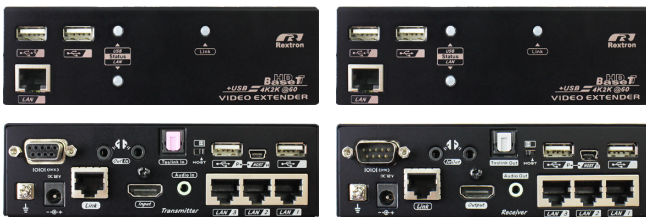


## 4K HDMI KVM Extender over CAT.x Cable with USB 2.0, Audio, IR, Serial, LAN Extensions, 100M

### Specifications

Model Number	Transmitter	Receiver
<b>EVBMUN-M2010</b>	<b>EVBMUN-2010L</b>	<b>EVBMUN-2010R</b>
MAX. Resolution	3840x2160@30Hz ( 4:4:4 ) 3840x2160@60Hz ( 4:2:0 )	
Video Extension	HDMI 1.4 x 1 ( In )	HDMI 1.4 x 1 ( Out )
USB 2.0 Extension	Mini USB x 1 ( Host ) USB-A x 4 ( Device )	Mini USB x 1 ( Host ) USB-A x 4 ( Device )
Speaker Extension	3.5mm SPK Jack x 1 ( In )	3.5mm SPK Jack x 1 ( Out )
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	DB9 x 1
LAN Extension	LAN x 4 ( 10/100Mbps )	LAN x 4 ( 10/100Mbps )
HDCP Compliance	HDCP 1.4	
HDBaseT Interface	RJ45 x 1 ( CAT.5e/6/7 )	
Extension Range	MAX. 90 Meters@4K MAX. 100 Meters@1080P	
Power Supply	DC 12V	DC 12V
Operation Environment	0~40°C, Humidity<80%	
Storage Temperature	-20~60°C	
Material	Metal	
H x W x D ( mm )	34 x 140 x 85	

\*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 4K HDMI KVM Extender over CAT.x Cable with USB 2.0, Audio, IR, Serial, LAN Extensions, 100M, EVBMUN-M2010, Allows Reliable Remote Access of An HDMI Computer via A CAT.x Cable Up to 100 Meters.

### Features

- Allows Reliable Remote Access of An HDMI Computer via a CAT.x Cable Up to 100 Meters ( 328 feet )
- HDMI Video Supports Most Popular Resolutions Up to 4K@30Hz ( 4:4:4 )
- HDBaseT 2.0 Uncompressed Video Extension Ensures Crystal Clear Image and Low Latency
- Audio Extension Facilitate Audio Amplifier or AV Receiver Applications
- USB 2.0 Extension Supports Keyboard, Mouse, USB Storage, USB Camera, and Other Devices
- USB 2.0 Host Selection Allows USB Transmission from Either Tx-to-Rx or Rx-to-Tx
- Bidirectional IR Extension Facilitates Remote Control of Sources or TVs
- Serial Extension Allows for Extensive Control Applications
- LAN Extension Allows for Local and Remote LAN Sharing

### Product Family

Model	Range and Resolution	PoH	Audio	USB	Ethernet	RS232	IR
EGBMUN-M3211	85~100M	Yes	Yes	2.0	Yes, 1 Port	Yes	Yes
EGBMUN-M3210	4K@60Hz ( 4:4:4 )				Yes, 2 Ports	Yes	N/A
EGBMU-M3210	85~100M	Yes	Yes	2.0	N/A	Yes	N/A
EGBMU-M3010	4K@60Hz ( 4:4:4 )	N/A	Yes	2.0	N/A	Yes	N/A
EGBMU-M2210	90M	Yes	Yes	2.0	N/A	Yes	Yes
EGBMU-M2010	4K@60Hz ( 4:4:4 )	N/A	Yes	2.0	N/A	Yes	Yes
EVVBMU-M2210	90M @ 1080P x 2 ( Dual-Monitor )	Yes	Yes	SPDIF	2.0	N/A	Yes
EVVBMU-M2010	90M @ 1080P x 2 ( Dual-Monitor )	N/A	Yes	SPDIF	2.0	N/A	Yes
EVBMUN-M2210	90M	Yes	Yes	2.0	Yes, 4 Ports	Yes	Yes
* EVBMUN-M2010	4K@30Hz ( 4:4:4 )	N/A	Yes	2.0	Yes, 4 Ports	Yes	Yes
EVBMU-M2210	90M	Yes	Yes	SPDIF	2.0	N/A	Yes
EVBMU-M2010	4K@30Hz ( 4:4:4 )	N/A	Yes	SPDIF	2.0	N/A	Yes
EVBMU-M6119	70M 4K@60Hz ( 4:4:4 )	N/A	N/A	HID	N/A	N/A	Yes
EVBMU-M6117	35M 4K@60Hz ( 4:4:4 )	N/A	N/A	HID	N/A	N/A	Yes
EVBMU-M110	70M 4K@30Hz ( 4:4:4 )	N/A	N/A	HID	N/A	N/A	Yes
EVBMU-M107	35M 4K@30Hz ( 4:4:4 )	N/A	N/A	HID	N/A	N/A	Yes

DisplayPort Models Also Available Upon Bulk Orders:

### Connection Pattern

