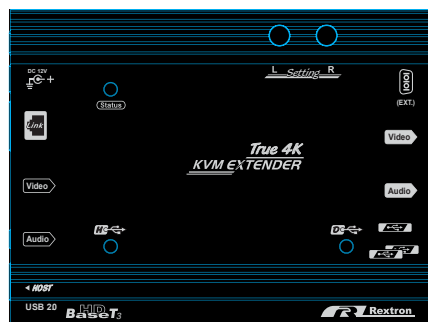


True 4K [HDMI + USB 2.0 + RS232 + Audio] Extender over CAT.6A / 7 Cable
Uncompressed 18G HDMI Extension

Specifications

Model	EGBMU-3010L	EGBMU-3010R
Function	Transmitter Unit	Receiver Unit
MAX.Resolution	4096x2160@60Hz (4:4:4) 3840x2160@60Hz (4:4:4)	
Video Interfaces	HDMI 2.0 Input x 1 HDMI 2.0 Out x 1 (Local or Video Return)	HDMI Input x 1 (720P Video Return) HDMI 2.0 Output x 1
Link Port	RJ45 x 1 (CAT.6A / 7)	
Extension Distance	70M @ 4K 60Hz (4:4:4)	
USB 2.0 Extension	USB-B x 1 (To Host) USB-A x 3	
Serial Extension (RS-232)	RJ12 x 1 (MAX. 115200bps)	
Independent Audio Extension	3.5mm Speaker Input x 1	3.5mm Speaker Output x 1
	3.5mm MIC Output x 1	3.5mm MIC Input x 1
Function Setting Button	2	
Power Supply	DC 12V	
Enclosure	Aluminum	
Dimension H x W x D (mm)	30 x 100 x 135	

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



Future Available Models:

- Bi-Directional IR Extension
- LAN Extension
- PoH Function
- DisplayPort

*Preview picture/function may be different from actual Product

Features

- Extend True 4K (4K 60Hz 4:4:4) & 8K (8K 30Hz 4:2:0) HDMI over 70M CAT.6A / 7 Cable
- Transmitter Has 4K HDMI Local Output Function
- Receiver's 720P Video Return Function Allows User to View Returned Video (Camera) at Transmitter Side
- HDBaseT 3.0 Technology Makes Uncompressed 18G HDMI Extension
- Support HDTV / 3DTV / Blue-Ray ..., ETC.
- Extra Interface Extension Including :
USB 2.0 / Audio / RS-232
- Independent Audio Extension
- HDCP 2.2 / 1.4 Compliant
- Support HDMI Audio Return Channel
- Support HDMI CEC

Applications

- Industrial Control
- Digital Signage (for Airports Or Shopping Malls)
- Surveillance Cameras
- Whole-Home Networking
- Point-to-Point Applications

Connection Pattern

