

Compact Size
Rack Mount Kit Included



Dip Switch Setup

USB Host	SW1	OFF
USB Device	SW1	ON
RS-232 NORMAL	SW2	OFF
RS-232 F/W UPGRADE	SW2	ON
HDBT TX	SW3	ON
HDBT RX	SW4	OFF
	SW3	OFF
	SW4	ON

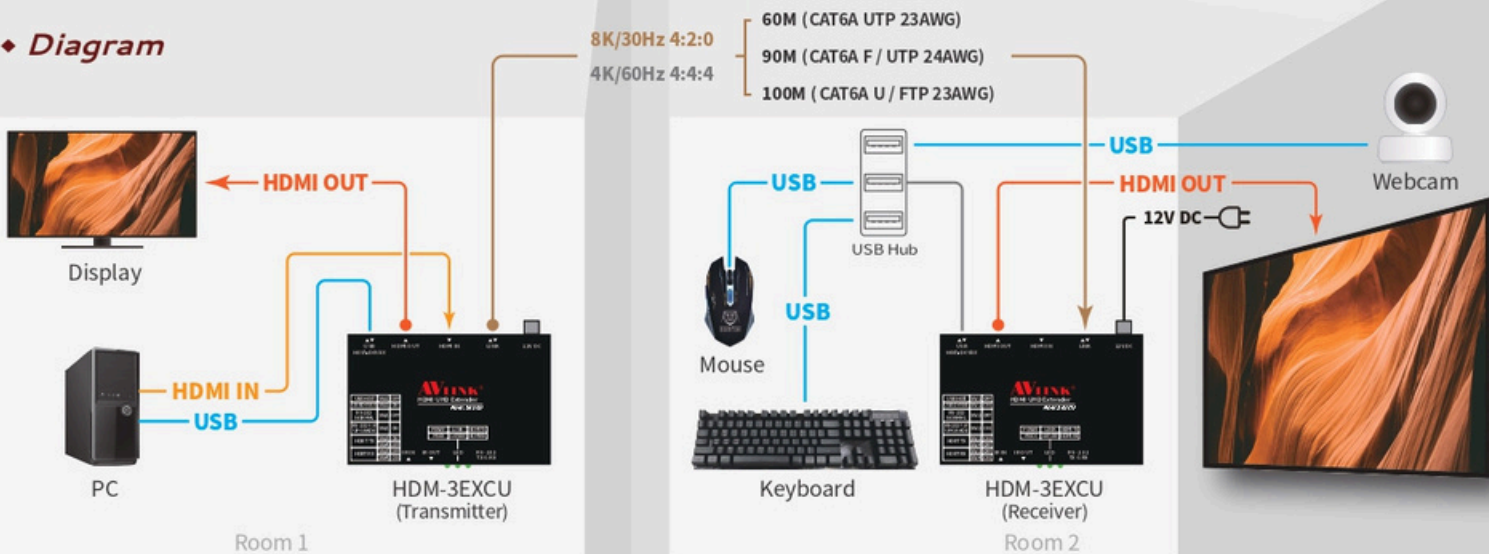


HDM-3EXCU
(Local or Remote)

◆ Features

- Up to 100meter via CAT6A U/FTP cable
 - Support PoC (Power over Cable) function
 - Local loop back
 - Resolution up to Uncompressed 8K/30Hz 4:2:0 and 4K/60Hz 4:4:4
 - HDBaseT 3.0 Technology with 18Gbps bandwidth
 - HDMI 1.4/HDMI 2.0 (HDR) Compliant
 - HDCP 1.4/2.2/2.3 Compliant
 - Support CEC pass through
 - Support RS-232 (Bi-direction transfer)
 - Support all frequency band IR extension control
 - USB 2.0 Extender
 - One Cat5/5e/6/7 cable extension
- * Cat6A U/FTP is the recommend cable for max. performance with 8K/30Hz 4:2:0 & 4K/60Hz 4:4:4/100M extension/ P.O.C function.
Cable Composition: 23AWG*4P CAT6A U/FTP 500MHZ Attenuation : 39 (dB/100m)

◆ Diagram



◆ Specifications

Function	HDM-3EXCU	HDM-3MXCU	HDM-3MXC
Cable Distance	CAT6A U/FTP 100M	CAT6A U/FTP 40M	CAT6A U/FTP 40M
USB Micro B	USB 2.0 (Host or Device)	USB 2.0 (Host or Device)	NA
HDMI In Connector		HDMI A-Type Female x 1	
HDMI Out Connector		HDMI A-Type Female x 1	
RJ-45 Connector		1	
RS232		Terminal block (TXD GND RXD)	
IR OUT		3.5ψ Stereo Jack x 1	
IR IN		3.5ψ Stereo Jack x 1	
DIP SW		Setup USB/IR/Gender Function	
Max. Resolution		8K/30Hz 4:2:0 4K/60Hz 4:4:4	
Power Adapter (Min.)		DC 12V with lock	
Housing		Metal	
Weight		228±2 g	
Dimensions (LxWxH)		107.2 x 69 x 20 mm 4.2 x 2.7 x 0.8 in	