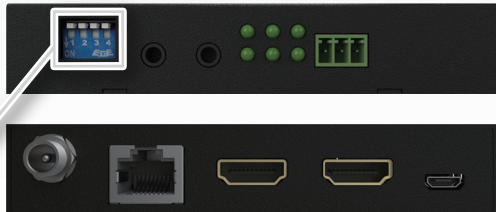




Compact Size
Rack Mount Kit Included

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 |

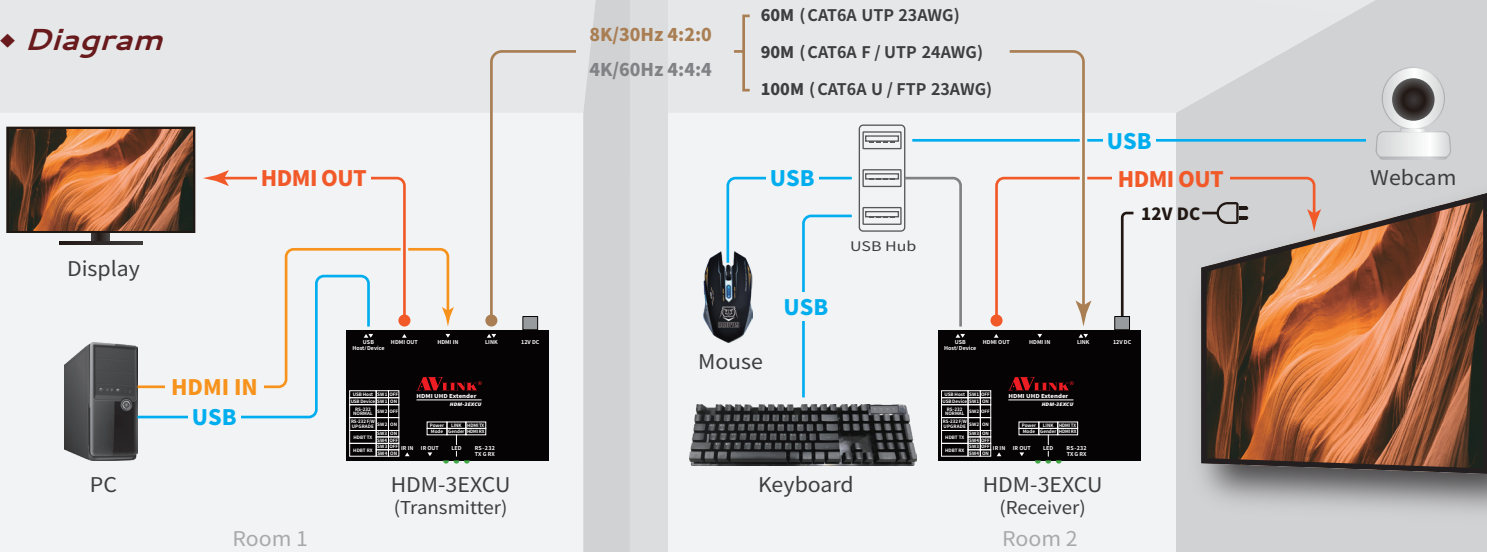


HDM-3EXCU
(Local or Remote)

◆ 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 | |

