

EXMICROKVM

SIMPLIFIED
MFG

4K HDMI 2.0b (18Gbps)

Category Cable Extender Kit

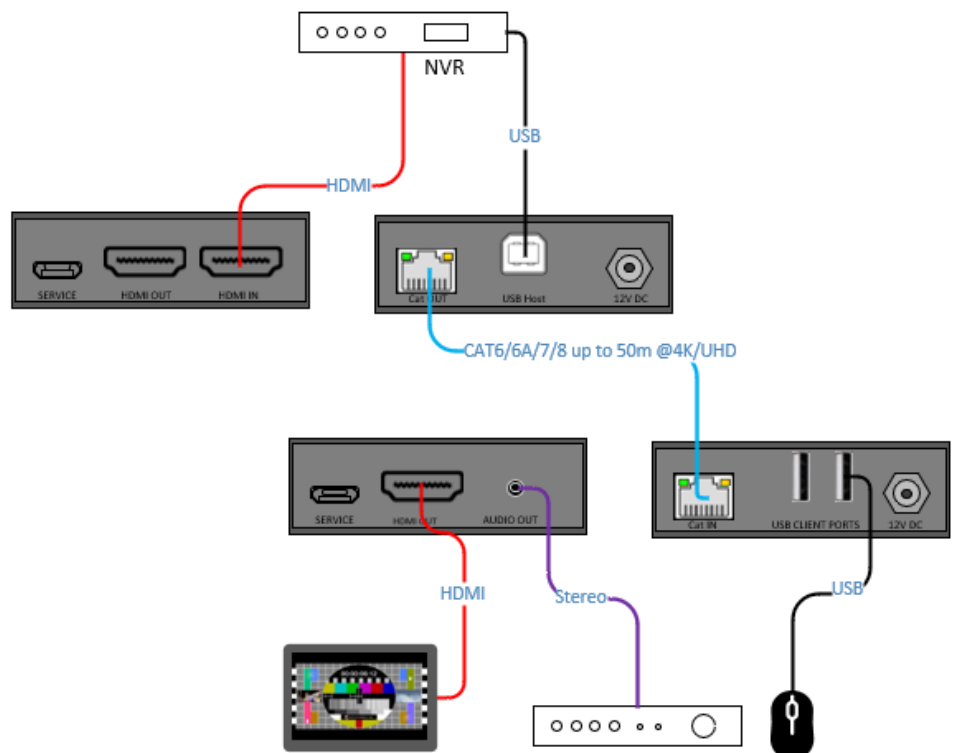
With USB (KVM)

The EXMICROKVM is the latest in the EXMICRO family. It has the stellar performance and outstanding value that the EXMICRO line is known for. This time the new addition is USB pass-thru for keyboard and mouse along with 18Gbps 4K AV. The EXMICROKVM features one USB type-B and EDID on the TX and a pair of Type-A USB ports on the RX. Other features include L/R audio breakout on RX and HDMI loop out on TX. Power is on one end (either) and the performance you expect from the EXMICRO family is there. Perfect for NVR integration.



Features:

- HDMI 2.0b (18Gbps)
- HDR 10+ Support
- USB pass-thru
- Audio breakout at RX
- EDID management
- 1 USB Type B on TX and 2 USB Type-A on RX
- Compact size for easy placement
- 3-year warranty



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Specifications:

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 and HDCP 1.4
Video Bandwidth	18 Gbps
Video Resolutions	up to 4K2K@50/60Hz YUV4:4:4), 4K2K@30Hz, 1080P@ 120Hz, and 1080P 3D@60Hz
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth	10-bit
HDMI Audio Formats (Pass-through)	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
ESD Protection	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
Connections	
Transmitter	Inputs: 1x HDMI Type A [19-pin female] Outputs: 1x HDMI Type A [19-pin female] 1x RJ45 Control: 1x Service [Mini-USB jack] 1x USB Type-B
Receiver	Inputs: 1x RJ45 Outputs: 1x HDMI Type A [19-pin female] 1x 3.5mm mini jack (analog audio) Control: 1x Service [Mini-USB jack] 2x USB Type-A
Mechanical	
Housing	Metal Enclosure
Color	Black
Dimensions	90mm/3.5" [W] x 68mm/2.525" [D] x 15mm/.75" [H]
Weight	340g/ 6 oz. each device
Power Supply	Input: AC100 - 240V 50/60Hz Output: DC 12V/1A (US/EU standards, CE/FCC/UL certified)
Power Consumption	4.2W (Max)
Operating Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)