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4K UHD HDMI/KVM EXTENDER OVER CAT5E/6 WITH ZERO LATENCY AND HDR/ARC SUPPORT UP TO 230FT

EssentialGear

SKU: BG-EXHKVM-70C

MSRP: \$199.00

STATUS: IN STOCK

ADD TO CART →

− 1 +



U.S.-BASED COMPANY



COMPLIMENTARY DESIGN SERVICES
AND ENGINEERING SUPPORT



3 YEAR WARRANTY



BZBGear
FUNDAMENTALS

Configure the Perfect Solution

GET
STARTED →

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TRADE & ⚡
UPGRADE

TECH SPECIFICATIONS

Model No.	BG-EXHKVM-70C	
Technical	Transmitter	Receiver
Input	HDMI IN x1, DC21 x1, USB-A x1	DC21 x1, RJ45 x1, USB-A x2
Output	HDMI OUT x1, RJ45 x1	HDMI OUT x1, S/PDIF OUT x1
HDMI compliance	HDMI2.0, compatible HDMI1.4	
HDCP compliance	HDCP2.2, compatible HDCP1.4	
Transmission medium	CAT6/CAT6A/CAT7	
Transmission distance	≤70 meters	
Video bandwidth	18Gbps	
Video support	1280x960, 1280x800, 1280x768, 1680x1050, 1360x768, 1366x768, 1600x900, 1024x768, 800x600, 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 3840x2160@24/25/30/50/60Hz, 4096x2160@24/25Hz	
Audio formats	LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH	
HDR10 (YUV4:4:4)	Supported	
HDMI Loop-out	Supported	
S/PDIF out	Supported	
EDID through	Supported	
KVM function	Supported	
Input TMDS signal	0.7-12Vp-p	
Input DDC signal	5Vp-p	
HDMI connector	Type A 19 Pins, Female	
Network cable standard	CAT6/CAT6A/CAT7, follow IEEE-5688 standard	
Mechanical	Transmitter	Receiver

Net weight	0.57lbs [260g]	0.57lbs [260g]
Power supply	5V/2A	5V/2A
Power consumption	4W	4W
Material	Aluminium alloy material+crystal panel	
Dimensions (LxWxH)	5.9 x 4.2 x 1.1in [150.0 x 107.0 x 28.4mm]	
Operation temperaure	-4 ~ 140°F / -20 ~ 60°C	
Storage temperature	-22 ~ 158°F / -30 ~ 70°C	
Relative humidity	0 ~ 90% (no condensation)	

RECOMMENDED PRODUCTS



4K UHD HDMI HDBaseT Exte...
\$599.00



4K UHD HDMI/HDBaseT 3.0 ...
\$799.00



8K UHD HDMI 2.1 Extender - ...
\$999.00

