

BZBGEAR BG-EXHKVM-70C 4K UHD HDMI/KVM Extender Over Cat5e/6 with Zero Latency and HDR/ARC Support up to 230ft

Model	BG-EXHKVM-70C	
Technical	Transmitter	Receiver
Input	HDMI IN x1, DC2.1 x1, USB-A x1	DC2.1 x1, RJ45 x1, USB-A x2
Output	HDMI OUT x1, RJ45 x1	HDMI OUT x1, S/PDIF OUT x1
HDMI compliance	HDMI 2.0, compatible HDMI 1.4	
HDCP compliance	HDCP 2.2, compatible HDCP 1.4	
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	0.7~1.2Vp-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 x 107 x 28.4mm]	
Operation temperature	-4 ~ 140°F / -20 ~ 60°C	
Storage temperature	-22 ~ 158°F / -30 ~ 70°C	
Relative humidity	0 ~ 90% (no condensation)	