



INV-AV2294KEXKVM

230 Feet (70M) 4K@60Hz (4:4:4/4:4:2) 18Gbps HDMI KVM Extender over CAT6/6A/7 with IR, HDR, KVM control, ARC, S/PDIF port, HDMI loop-out on TX, point to point connection

Technical	Transmitter	Receiver
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)	support	
HDMI Loop-out	support	
S/PDIF out	support	
EDID through	support	
KVM function	support	
Input TMDS signal	0.7~1.2Vp-p	
Input DDC signal	5Vp-p	
Input	HDMI INx1, DC2.1x1, USB-A x1	DC2.1x1, RJ45x1, USB-Ax2
Output	HDMI OUTx1, RJ45 x1	HDMI OUTx1, S/PDIF OUTx1
HDMI connector	Type A 19 Pins, Female	
Network cable standard	CAT6/CAT6A/CAT7, follow IEEE-5688 standard	
HDMI Distance	4K: 12 Foot Distance Maximum 1080p: 25 Foot Maximum Distance	
Mechanical		
Material	Aluminium alloy material+crystal panel	
Dimensions (L xW xH)	5.9 x 4.2 x 1.1 in (150.0 x 107.0 x 28.4mm)	
Net weight	260g	
Power supply	5V/2A	
Power consumption	4W	
Operation temperature	-4°F ~140°F (-20°C ~60°C)	
Storage temperature	-4°F ~140°F (-30°C ~70°C)	
Relative humidity	0 ~ 90%(no condensation)	

Ordering Information

INV-AV2294KEXKVM: HDMI KVM Extender