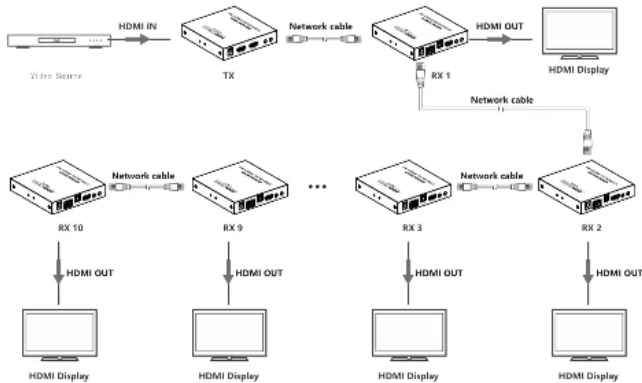


INV-AV2294KEXCASCADER

230 Feet (70m)4k@60Hz (4:4:4/4:4:2) 18Gbps HDMI Extender with cascading over CAT6/6A/7 with IR, HDR, ARC, S/PDIF port, HDMI loop-out on TX, point to many connection by cascade

Technical	Transmitter	Receiver
HDMI compliance	HDMI2.0, compatible HDMI1.4	
HDCP compliance	HDCP2.2, compatible HDCP1.4	
Transmission medium	CAT6/CAT6A/CAT7	
Transmission distance	CAT6/6A/7 Transmission 70 meters	
Video bandwidth	18Gbps	
Video support	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, 1280x960, 1280x800, 1280x768, 1680x1050, 1360x768, 1366x768, 1600x900, 1024x768, 800x600	
Audio support	LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH	
HDR10(YUV4:4:4)	support	
HDMI Loop-out	support	
ARC and S/PDIF out	support	
EDID through	support	
Cascade Connection	Supports up to 10 receivers in cascade, auto adapt to display resolution	
Bi-directional IR passback	support	
Input TMDs signal	0.7~1.2Vp-p	
Input DDC signal	5Vp-p	
Input	HDMIx1, DC2.1x1, 3.5mm jack x1 (IR)	DC2.1x1, RJ45x1, 3.5mm jack x1 (IR)
Output	HDMIx1, RJ45 x1, 3.5mm jack x1 (IR)	HDMIx1, RJ45x1, Opticalx1, 3.5mm jack x1 (IR)
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		
Housing	Aluminium alloy material+crystal panel	
Dimensions (LxWxH)	4.2 x 3.9 x 1 (106 x 99 x 26.2mm)	
Net weight	.46lb (210g)	
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)	

*Cascade up to 10 devices; Max 164 ft in between



Note: To ensure the quality of signal transmission, please use network cable within 164 feet when cascading.

Ordering Information

INV-AV2294KEXCASCADER: HDMI Extender with Cascading