



INV-AV2294KEX

230 Feet (70m) 1080P@60Hz HDR10 YUV 4:4:4 HDMI Extender over CAT6/6A/7 with IR, HDMI loop-out, EDID management, point to point

Power Supply	
Voltage/ Current	DC5V/1A
Power consumption	TX <2.5W RX < 2.5W
HDMI Performance & Interface	
HDMI Compliance	HDMI1.3
HDCP Compliance	HDCP1.4
HDMI Resolution	800x600, 1024x768, 1280x720, 1280x960, 1366x768, 1440x900, 1680x1050, 1920x1080, 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz
HDMI Distance	1080p: 25 Foot Maximum Distance
HDMI Performance & Interface	
Supports Audio Formats	PCM/LPCM/DTS-HD/DTS-Audio
Input & Output TMDS Signal	0.7~1.2Vp-p (TMDS)
Input & Output DDC Signal	5Vp-p(TTL)
Input Cable Length	≤8m (AWG24)
Output Cable Length	≤8m (AWG24)
Transmission Distance	
Cat6/6A/7	≤70m
Protection Level	
Electrostatic Protection of the Whole Machine	Implementation of the standard: IEC61000-4-2 1a Contact discharge level 4 (8KV) 1b Air discharge level 4 (15KV)
Operating Environment	
Working temperature	-4°F ~140°F(-20°C ~60°C)
Storage temperature	-4°F ~140°F (-30°C ~70°C)
Humidity (no condensation)	0~90%
Body Properties	
Dimension (L x W x H)	3 x 3.15 x .71 in (75 x 80 x 18 mm)
Material	Aluminium alloy material+crystal panel
Treatment Process	Grit blast
Color	Black
Weight	TX: .35lb (160g) RX: .35lb (160g)

Ordering Information

INV-AV2294KEX: HDMI Extender