



## INV-AV164EX

164 Feet (50m) 1080P@60Hz HDMI Extender Over Single Cat6 With IR (Built-in EDID management)

Technical	Transmitter-TX	Receiver-RX
HDMI compliance	1.3	
HDCP compliance	1.4	
Video bandwidth	225MHz(10.2Gbps)	
Video support	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	
Audio support	PCM, LPCM, DTS-HD, DTS	
InputTMDs signal	1.2Vp-p	
EDID through	Support	
IR passback	Support	
IR frequency Range(KHz)	20-60KHz	
Input	1×HDMI	1×RJ45, 1×3.5mm(IR)
Output	1×RJ45, 1×3.5mm(IR)	1×HDMI
HDMI connector	Type A, Female, 19-pin	
RJ-45 connector	RJ-45	
HDMI Distance	1080p: 25 Foot Maximum Distance	
Mechanical		
Housing	Metal enclosure	
Dimensions (L×W×H)	2.8 x 2.6 x .98 in (71.6 × 66.6 × 24.8mm)	
Net weight	.19 lb (85g)	
Fixedness	Wall-mounting case with screws	
Power supply	5V/500mA	
Consumption	<1.5W	
Operation tempereare	-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-AV164EX:** HDMI Extender