



## INV-AV393EX

393 Feet (120m) 1080P@60Hz HDMI Extender over cat6. Extend HDMI signal over a single network cable. Compatible with CAT5/5e/6 cable. Support transmission distance up to 393 Feet (120m) . Support resolutions up to 1080P@60Hz. Support delivery and split by LAN switch, 1 sender can connect with up to 253 receivers in theory. Compatible with existing internet. The receiver(RX) can compatible with VGA/SDI transmitter (TX)

Product number	INV-AV393EX	
Transmission signal category	HDMI video	
Transmission channel	1 way	
Transmission distance	120M	
Transmission delay	<100ms	
Transmission characteristics	1TX to multiple RX, support cascading, support network cable switch connection	
Power section		
Power supply	Power adapter	
Power Speed Coupler	Voltage range	5VDC
	Power consumption	Transmitter (TX): ≤3.5W; Receiver (RX): ≤3W
HDMI performance		
Support HDMI version	HDMI1.3	
Support HDCP version	HDCP1.4	
Support HDCP version	24-bit/dark 30-bit/dark 36-bit	
Support audio format	Left and right stereo audio	
Maximum transmission rate	10.2Gbps	
Audio signal transmission format	Left and right stereo audio	
Input and output TMDS signal	0.5~1.5Vp-p(TMDS)	
Input and output DDC signal	5Vp-p (TTL)	
Input cable length	≤5m (AWG26 HDMI1.3 cable standard)	
Output cable length	≤5m (AWG26 HDMI1.3 cable standard)	
Protection	Surge Protection	
	Lightning protection	
	ESD protection	
HDMI Distance	1080p: 25 Foot Maximum Distance	
Operating environment		
Operating temperature	32°F ~ 140°F (0°C~60°C)	
Storage temperature	-4°F ~ 158°F (-20°C~70°C)	
Humidity (non-condensing)	0~95%	
Body attributes		
Dimensions (L x W x H)	4.3 x 2.3 x .98 in (109×58.5×25mm)	
Material	Ferroalloy material + crystal panel	
Treatment process	Sandblasting	
Colour	black	
Weight	.54 lb (245g)	
Reliability		
Mean time between failures (MTBF)	>30000 hours	

### Ordering Information

**INV-AV393EX:** HDMI Extender