



ENDURA HDMI EXTENDER
(EXTENDS 1080P UP TO 50M OVER
ONE CAT5E/CAT6)

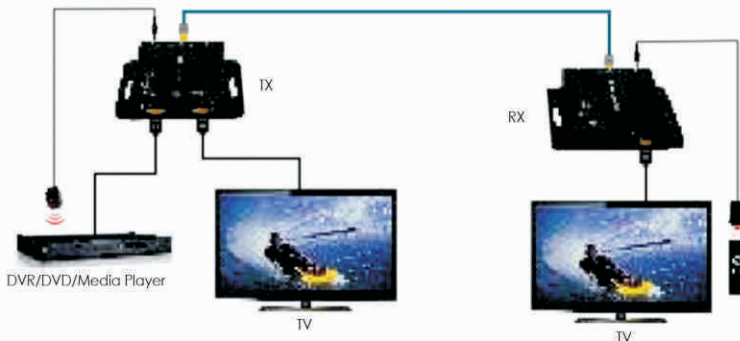
EDT-A1H01K50



FEATURES

- Allows HDMI Audio/Video and IR signals to be transmitted over a single Cat5e/6 cable;
- Support copy EDID from receiver display or loop out display;
- Allows for cascading via additional HDMI loop out port;
- Support Power over cable function;
- Transmission Range: Extends 1080p resolution up to 164ft/50m over a single Cat5e or Cat6 cable;
- Works with HDMI and HDCP compliant devices;
- Supports up to 1080p High Definition resolution;
- Compact design for an easy and flexible installation;

CONNECTION DIAGRAM



SPECIFICATIONS

MODEL	EDT-A1H01K50
SPECIFICATIONS	
Video Bandwidth	Single-link 165Mhz [4.95Gbps]
Video Support	480i/480p/720p/1080i/1080p @60Hz
Audio Support	Surround Sound [up to 7.1ch] or stereo digital audio
Transmission Range	HD [1080p 24-bit color]-up to 50m [164ft]
Input TMDs Signal	3.3 volts
Input DDC Signal	5.0 volts/P-P
ESD Protection	Human Body model:+/-8kV[air-gap discharge]+/-4kV [contact discharge]
HDMI Connector	Type A 19 pin female
RJ-45 Connector	WE/SS 8P8C
3.5mm Connector	[TX and RX] IR Receiver/IR Blaster MECHANICAL SPECS
Housing	Metal enclosure
Power Supply	[1]5V1A DC
Power Consumption	1.5 watts [TX];1.0 watts[RX]
Operation Temperature	32~140°F
Storage Temperature	-4~140°F
Relative Humidity	20-90%RH(no condensation)

* Design & specifications subject to change without prior notice.