

ITEM NO.	HE01ST	HE01SER
Video Bandwidth	2.25 Gbps (HDMI 1.3)	
Resolution	480i/p, 720p, 1080i/p @ 24/50/60Hz	
Link Cable Distance	CAT5e 50M @1080i, CAT5e 30M @1080p	
Input TMDS Signal	1.2 volts peak to peak	
Input DDC Signal	5 Volts peak to peak	
HDMI Connector	HDMI 19 pin type female connector	
Link Connector	RJ-45 Shielded with 2 indication LEDS	
Power Supply	5V DC 2AMP regulated (External)	X
Power Consumption	1200mA (Max)	X
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions W x H x D mm	120x67x27	24x57.5x22.2 mm
Weight	180 g	25 g



Product ID: HE01ST Transmitter + HE01SER Receiver

The HDMI CAT5 Extender is using only one cost effective CAT5E/6 cable to extend your HDTV display up to 70 meters at 1080i and 50 meters at 1080p. It is equipped with HDMI connectors and also supports DVI equipment with allowing used with a HDMI to DVI adapter. It provides an easy and flexible cabling solution for integrating home theater components.

Features:

- Extends HDMI signal over one CAT5/5e/6 cable.
- HDMI 1.3 compliant.
- Transmission range up to 50M at 1080i, 30M at 1080p resolution.
- Work with passive receiver as economic type.
- No external power requested at HE01SER receiver unit.
- Extend the transmission distance up to 50M at 1080i / 720p.
- Extend the transmission distance up to 30M at 1080p.
- Package include one HE01ST transmitter, HE01SER receiver, one power adapter.