

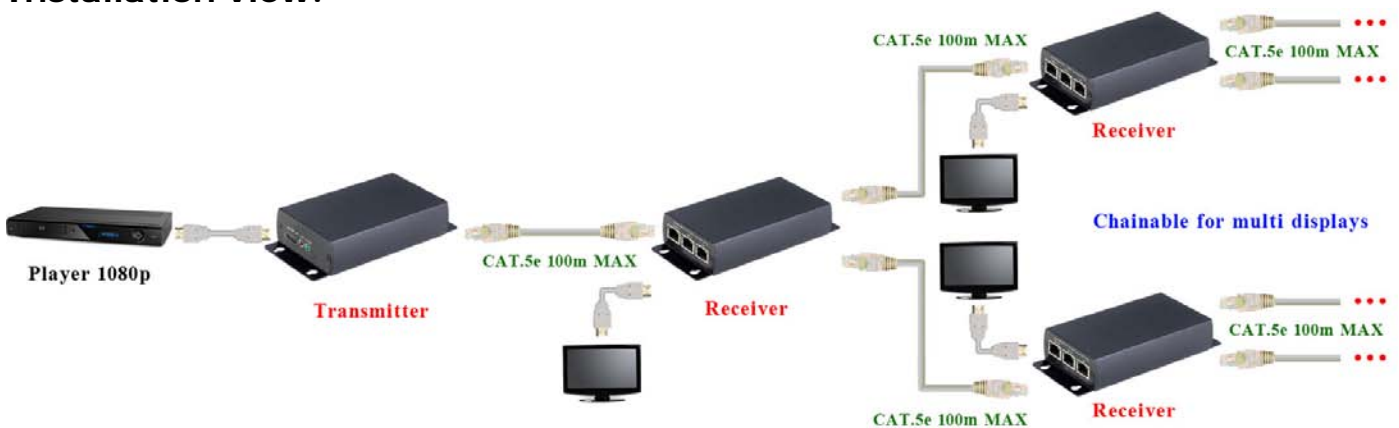
# HDMI 1 in 3 out CAT5 Extender with Chainable Receiver

ITEM NO.: HE03L



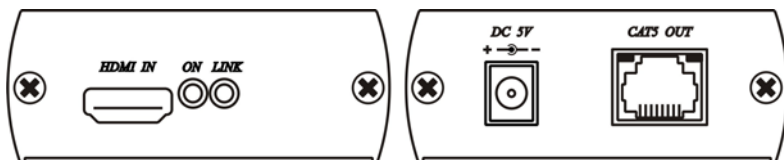
- Extends HDMI signal over one CAT5/5e/6 cable.
- Including HE03LT transmitter and HE03LR receiver unit.
- Receiver built in 1 x HDMI output and 2 x CAT5 output for chainable to another receiver for longer distance and multiple displays.
- HE03LR receiver could be chainable up to 31 pieces with distance 3.1KM. It also could be cascade by 31 layers, total up to 100 displays
- HDMI 1.3 compliant.
- HDCP compatible.
- Transmission range up to 100M at 1080p.
- Plug and play for easy operation.

## Installation view:

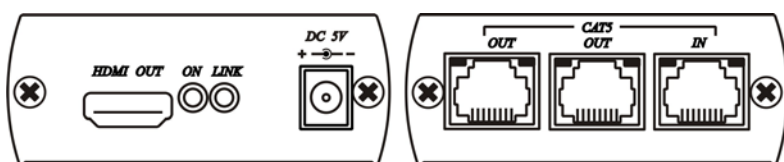


## Panel view:

### HE03LT



### HE03LR



## Cable:

Video Link cable using high quality CAT5E UTP/STP/FTP or CAT6 UTP cable.

### RJ45 Define:

Link Cable ( TIA/EIA-568-B )

- |                 |          |
|-----------------|----------|
| 1. Orange-white | Data 1 + |
| 2. Orange       | Data 1 - |
| 3. Green-white  | Data 2 + |
| 4. Blue         | Data 3 + |
| 5. Blue-white   | Data 3 - |
| 6. Green        | Data 2 - |
| 7. Brown-white  | Data 4 + |
| 8. Brown        | Data 4 - |

### LED Indication Status:

- |       |                         |
|-------|-------------------------|
| Power | On ( power )            |
| Link  | Flash ( under linking ) |
|       | On ( linking )          |

### RJ-45 Define:

- |        |                             |
|--------|-----------------------------|
| Green  | Flash ( Data transmission ) |
| Orange | On ( linking )              |

### Caution:

The cabling must away from any equipment with electromagnetic wave, i.e.: microwave, radio equipment, high voltage.

### Specification:

ITEM NO.	HE03LT	HE03LR
Support Resolution	Up to 1920 x 1080	
Transmission Distance	100M (Max)	
HDMI Connector	A-Type x 1	A-Type x 1
RJ45 Connector	RJ45 x 1	RJ45 x 3
Power Supply	DC5V 2Amp	DC5V 2Amp
Power Consumption	860mA	950mA
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions W x H x D mm	67*140*27 (mm)	67*155*27 (mm)
Weight g	220 g	250 g

RoHS   