

### Extend HDMI signals using Cat.5 cables

LevelOne HDMI Extenders are a cost-effective solution for broadcasting high-definition (HDMI) audio and video signals using Cat.5 cables.

### Improve the range and flexibility of HDMI

With the high cost and short range of HDMI cables, these extenders from LevelOne give you a flexible way to create high-quality digital signage networks. By offering longer distances at a lower price, these extenders make it easy to build large-scale HDMI networks for all deployments.

### High-resolution to many displays

LevelOne HDMI Extenders transmit the highest quality 1080p video signal up to 70 meters. Since each device also acts as a HDMI signal booster, it makes it possible to cascade the signal at a single location to an unlimited\* number of displays. (\*Must use cascading port located on back of HDMI extender.)

### Fine tuning

HVE-7000, HVE-7004, HVE-7008 all have a built-in equalizer to fine tune video quality. This helpful feature makes it easier to adjust the signal so the highest-quality HDMI audio and video is received to the monitor.

### Easy installation

As simple plug and play devices, there is no configuration required to use these extenders. Also, HVE-7000, HVE-7004, and HVE-7008 all come with a screw mount plate for permanent installations perfect for walls or ceilings in difficult locations.



**Short Range HDMI Receiver  
HVE-6000**



**Long Range HDMI Receiver  
HVE-7000**



**4-port HDMI Transmitter  
HVE-7004**



**8-port HDMI Transmitter  
HVE-7008**

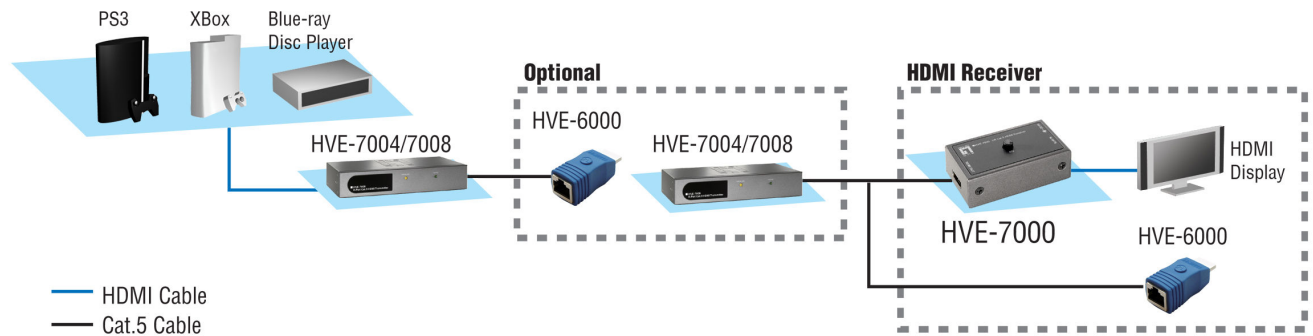
## Key Features

- Supports HDMI signal extension over Ethernet cables (Cat.5 or Cat.6 recommended)
- Provides 1080p resolution over 30m
- Support a 80m extension
- HVE-7xxx series features a built-in video fine tuner
- No software needed, "plug-and-play" orientated setup
- HVE-7004 and HVE-7008 offers 4 and 8-port HDMI signal splitting and extension
- Support 4 or 8 simultaneous display connection and provides cascading support for 16 display units
- Fully compliant with HDMI 1.2 and compatible with Mini HDMI Cat-X Extender

### Technical Specifications

Model	HVE-6000	HVE-7000	HVE-7004	HVE-7008
<b>Description</b>	Short Range HDMI Receiver	Long Range HDMI Receiver	4-Port HDMI Transmitter	8-Port HDMI Transmitter
<b>Input</b>	RJ-45 x1	RJ-45 x1	HDMI x1	HDMI x1
<b>Output</b>	HDMI x1	HDMI x1	RJ-45 x4 (signal extension) RJ-45 x1 (cascading) HDMI x1 (local display)	RJ-45 x8 (signal extension) RJ-45 x1 (cascading) HDMI x1 (local display)
<b>Cascading</b>		-	2 Levels	
<b>Resolution</b>	480p/1080i/720p @ 25m	480p @80m 720p/1080i @ 60m 1080p @ 30m	480p @ 80m 1080i/720p @ 60m 1080p @ 30m	
<b>Supported Signal</b>	HDMI 1.2, DVI 1.0			
<b>Power</b>	N/A	DC 5V, 1A	DC 5V, 3A	
<b>Dimensions (L x W x H)</b>	17mm X 18mm X 46mm	69mm x 39mm x 21mm	240mm x 130mm x 44mm	

### Product Diagram



### Order Information

- HVE-6000:** Short Range HDMI Receiver
- HVE-7000:** Long Range HDMI Receiver
- HVE-7004:** 4-Port HDMI Transmitter
- HVE-7008:** 8-Port HDMI Transmitter

## Package Content

### HVE-7004/7008

- Multi-Port HDMI Extender
- Power Adaptor
- HDMI Cable
- HVE-6000
- Rack Kit
- User Manual

### HVE-7000

- HVE-7000
- Power Adaptor
- User Manual

### HVE-6000

- HVE-6000
- User Manual