

# Long-Range Cat.5 HDMI Receiver

H/W Version: 1

## **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



HVE-7000

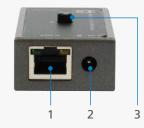
signal at a single location to an unlimited\* number of displays. (\*Must use cascading port located on back of HDMI extender.)

#### Fine tuning

HVE-7000, HVE-7004, HVE-7008 all have a builtin 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 location





- 1. RJ-45 Input Port
- 2. Power Jack
- 3. Equalizer Control Kriob
- 4. HDMI Output Port

### **Key Features**

- 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

#### **Works Well With**



**HVE-7004**4-Port HDMI Transmitter

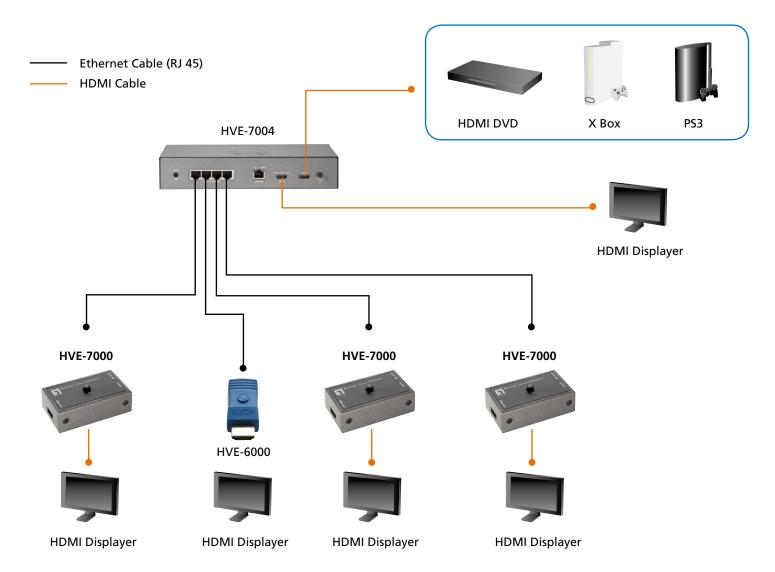


**HVE-7008** 8-Port HDMI Transmitter

## **Technical Specifications**

	HDMI Transmitter		HDMI Receiver	
Model No.	HVE-7004	HVE-7008	HVE-6000	HVE-7000
Product Name	4-Port HDMI	8-Port HDMI	Short Range HDMI	Long Range HDMI
	Transmitter	Transmitter	Receiver	Receiver
RJ-45 Input	-	-	1	1
RJ-45 Output	4	8	-	-
HDMI Input	1	1	-	-
HDMI Output	1	1	1	1
Cascadable	2 levels		-	-
Max Resolution	480p @80m 1080i/720 @60m 1080p @30m		480p/1080i/720p @25m	480p @80m
				720p/1080i@60m
				1080p @ 30m
Audio	Stereo			
LED	Power and Activity			
Power Consumption	DC 5V, 3.2A		-	DC 5V, 1A
Dimensions(L x W x H)	240 mm x 130 mm x 46 mm		17 mm x 18 mm x 46 mm	69 mm x 39 mm x 21 mm
Operating Temp.	0° C ~50° C			
Storage Temp.	-20° C ~ 60° C			
Humidity	10% ~ 90% Non-Condensing			

## **Product Diagram**



Order Information Package Contents

HVE-7000: Long-Range Cat.5 HDMI Receiver

HVE-7000 x 1

Power adaptor x 1 User Manual x 1