

4-Port Cat.5 HDMI Transmitter



HVE-7004

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 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. Link activity Status
- 2. Local display Status
- 3. Power Status
- 4. Power Jack
- 5. RJ-45 Output Port
- 6. Cascadable Port
- 7. HDMI Output Port
- 8. HDMI Input Port
- 9. Equalizer Control Knob

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-6000 Short Range HDMI Receiver

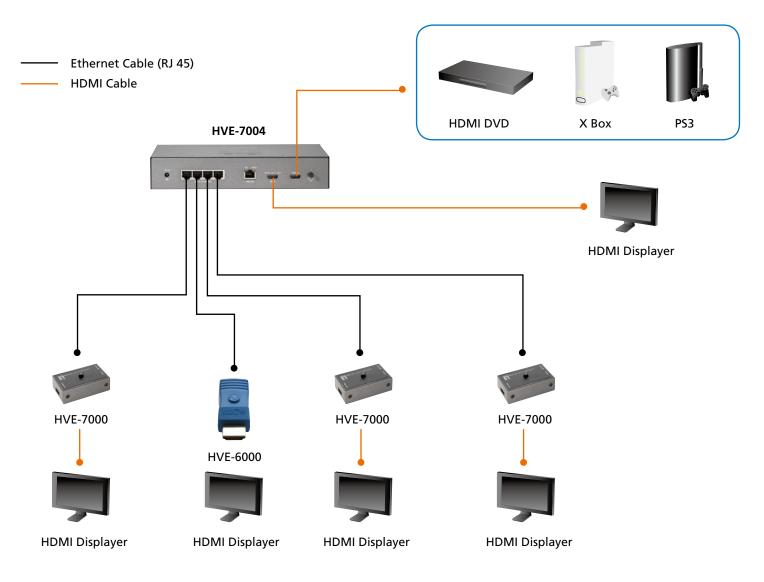


HVE-7000 Long Range HDMI Receiver

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 | HVE-7004: 4-Port Cat.5 HDMI Transmitter |
|-------------------|---|
| Package Contents | HVE-7004 x 1 |
| | Power adaptor x 1 |

User Manual x 1

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