

HVE-9000

What is HDMI?

The High-Definition Multimedia Interface (HDMI) is a revolutionary technology that allows viewers to experience the highest quality digital images available. It is able to deliver top-quality video as well as audio over a single cable.

This growing technology is great for displays in many different situations: movie theatres, concert halls, public transportation, malls, shops, airports, schools, etc.

But there is one major challenge system integrators face when working with HDMI: cost. With 10 meter (33 feet) HDMI cables running in the hundreds of dollars, builders need a simple and cost-effective way to deploy large HDMI networks. And it would also be nice to have extended distances as well.

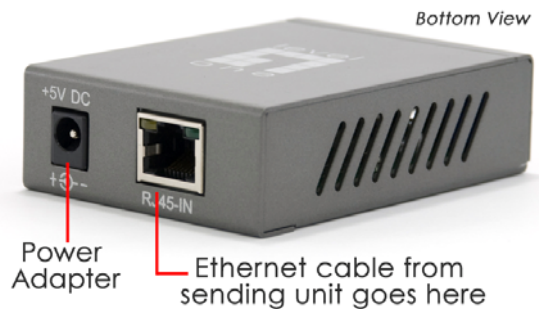
Introducing the HDSpider™ Series from LevelOne

The HDSpider™ Series is a collection of HDMI Cat.5 senders and receivers, offering a full range of HDMI extender solutions. Choose from our 5 different HDSpider extenders to build a flexible network to send your high-quality HDMI signals to greater distances, and at a reduced cost.

What does a Cat.5 receiver do?

This compact and simple to use device is deployed on the receiving end, where the HD monitor is located. Using Cat.5 cable to send the HDMI signal is the best way to reach extended distances and HVE-9000 also has a built-in equalization knob to help you fine tune your HD network.

To see this device in action, please see the diagram below.



Related Products

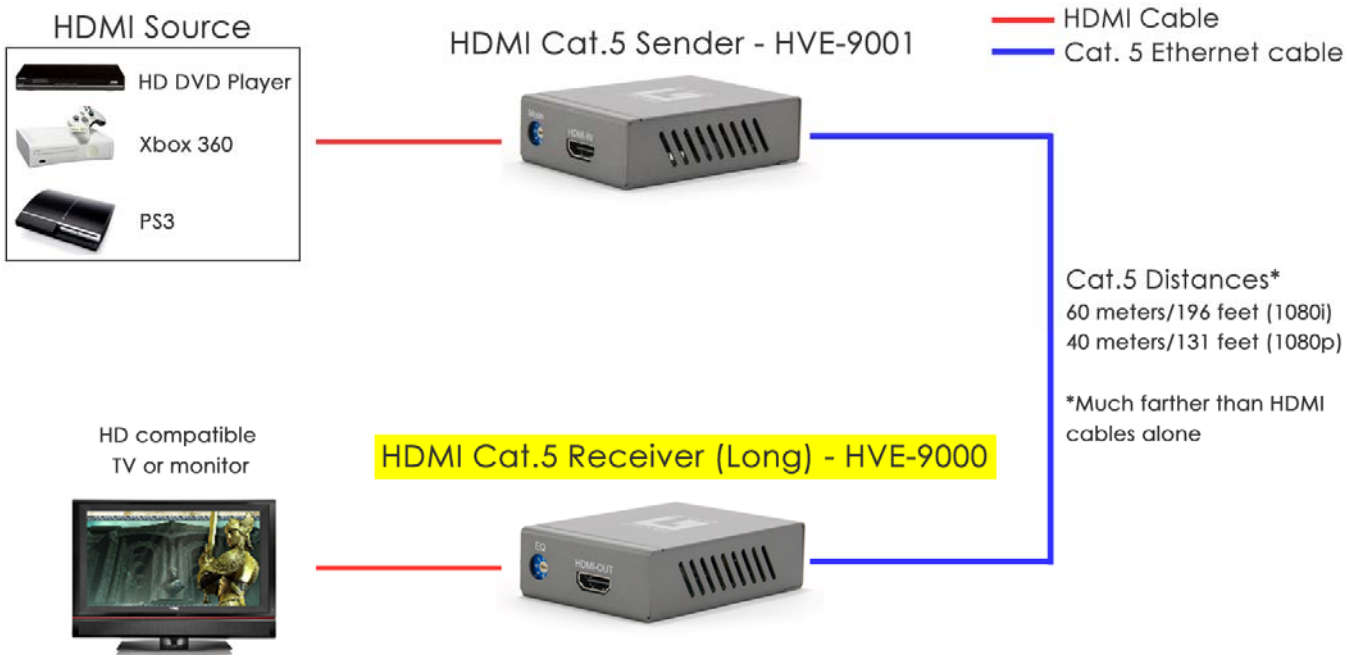


HDSpider™ HDMI Cat.5 Sender
HVE-9001



HDSpider™ HDMI Cat.5 Sender + 1 HDMI Out
HVE-9002

Installation Diagram



HVE-9000

Technical Specifications

Model	HVE-9000	HVE-9001		
Description	HDSpider™ HDMI Cat.5 Receiver (Long)	HDSpider™ HDMI Cat.5 Sender		
Video Bandwidth	1.65Gbps	1.65Gbps		
Input	1x RJ-45	1x HDMI		
Output	1x HDMI	1x RJ-45		
Cascading	-	-		
Resolution	1080i/ 1080p@60m/40m	1080i/ 1080p@60m/40m		
Audio	-	-		
Power	5V/2Am	5V/2Am		
Dimensions	87x60x25 (mm)	87x60x25 (mm)		
Weight	160g	160g		
Model	HVE-9002	HVE-9003	HVE-9900	
Description	HDSpider™ HDMI Cat.5 Sender + 1 HDMI Out	HDSpider™ HDMI Cat.5 Sender (Cascadable)	HDSpider™ HDMI Cat.5 Receiver (Short)	
Video Bandwidth	1.65Gbps	1.65Gbps	1.65Gbps	
Input	1x HDMI	1x RJ-45	1x RJ-45	
Output	1x HDMI & 1x RJ-45 1x 3.5mm audio socket	1x HDMI & 1x RJ-45 1x 3.5mm audio socket	1x HDMI	
Cascading	-	∞	-	
Resolution	1080i/ 1080p@60m/40m	1080i/ 1080p@60m/40m	1080i/1080p@25m/15m	
Audio	7.1-Ch	7.1-Ch	-	
Power	5V/4Am	5V/4Am	-	
Dimensions	180x108x27 (mm)	180x108x27 (mm)	45x25x20 (mm)	
Weight	430g	430g	25g	

Package Contents

- [1] HVE-9000
- [1] Power Adapter
- [1] User Manual

Ordering Information

HVE-9000, HDSpider™ HDMI Cat.5 Receiver (Long)