

GH8201ER

## Cat 5e / Cat 6 Receiver with HDMI connector



### HDMI Extender

The IOGEAR HDMI Cat 5e/6 Receiver gives you the distance between a 1080p media source and an HD display unit up to 130 feet with 3D support and up to 200 feet at 1080i resolution. The receiver is designed to be use with the IOGEAR line of 4/8 port Cat 5e/6 Splitters (GHSP8214E and GHSP8218E) to provide long distance video and audio transmission over two Cat 5e/6 350MHz twisted pair solid shielded Ethernet cables.

When used with the IOGEAR GHSP8214E and GHSP8218E Cat 5e/6 Splitters, the GH8201ER HDMI Cat 5e/6 Receiver is ideal for home installation, retro-fitting, retail environments, show rooms and large worship centers where multiple remote displays are required. The HDMI Cat 5e/6 Receiver is also useful for control and security purposes, where you can have the system unit in a secure area at the same time that you put the display in an area that is convenient for viewing.

Applications: Home - Boardroom - Education - House of Worship - Sports Bar

- Works with 4 / 8-Port HDMI Cat 5e/ Cat 6 Audio / Video Splitter (IOGEAR Part No: GHSP8214E / GHSP8218E)
- Connects to the IOGEAR transmitter unit via CAT5e/6 cables
- Supports 3D
- High Resolution Support:
  - Up to 130 ft for 1080p resolution\*
  - Up to 196 ft for 1080i resolution\*
- HDCP compliant
- Supports 12-bit Deep Color
- Dolby TrueHD & DTS-HD Master Audio
- Equalization can be adjusted manually
- Power LED and active signal LED for easy monitoring and troubleshooting
- Backwards compatible with DVI devices with HDMI to DVI adapter\*\*
- Plug-N-Play; No software is needed
- Compact size

\*Note: Extension range may vary with different devices and CAT5e/6 cables

\*\*Via HDMI (F) to DVI (M) Adapter - Part No. GHDFDVMW6



**Requirements**

**Hardware**

- 1 GHSP8214E / GHSP8218E

**Display**

- 1 HDMI display

**Cables\***

- 2 x Identical solid CAT5e/6 cables
- 1 x HDMI cable

\*Cables not included

**Package Contents**

- 1 x HD A/V Cat 5e/6 receiver
- 1 x Power Adapter
- 1 x Wall Mount Kit
- 1 x Quick Start Guide
- 1 x Warranty Card

**Specifications**

Function	GH8201ER	Dimensions	GH8201ER
<b>Cable Type</b>	2 x Solid CAT5e/6 (For Extension)	<b>Unit Package Dimensions</b>	
<b>Cable Distance</b>	Up to 200ft (60m)	Width	4.75"
<b>Cable Connections</b>		Height	6.25"
Input	HDMI Type A 19 Pin Female	Depth	2.375"
Output	HDMI Type A 19 Pin Female	<b>Master Carton</b>	
<b>Connectors</b>		Width	10"
Link	2 x CAT5e/6	Height	7.25"
<b>LEDs</b>		Depth	15"
Power On	1 (Local and Remote Unit)	<b>Weight</b>	
On Line	1 (Remote Unit)	Master Carton Wt.	9.6lb
<b>Resolution</b>	480i, 480p, 720p, 1080i and 1080p	Unit Pack Wt.	0.75
<b>Data Rate</b>	Up to 2.25Gbps	<b>Physical Properties</b>	
<b>Housing</b>		Case Qty	12
Case	Metal		