

GVE340

# Cinema 4K HDBaseT-Lite Extender with HDMI® Connection and POH (TAA)



- Extends an HDMI® connection up to 223 ft. via one CAT5e/6/6a cable
- Achieve Cinema 4K resolutions up to 113 ft. & HD resolutions to 223 ft.
- HDBaseT Anti-Jamming resist signal interference during video transmission
- Transmit Power-over-HDBaseT (POH) to receiver via CAT5e/6/6a cable
- Daisy chain up to 3 levels to extend HDMI up to 339 ft. at 4096 x 2160 @ 60Hz resolution, or 669 ft. at 1080p

## Extend 4K HDMI® Audio/Video Range With HDBaseT-Lite

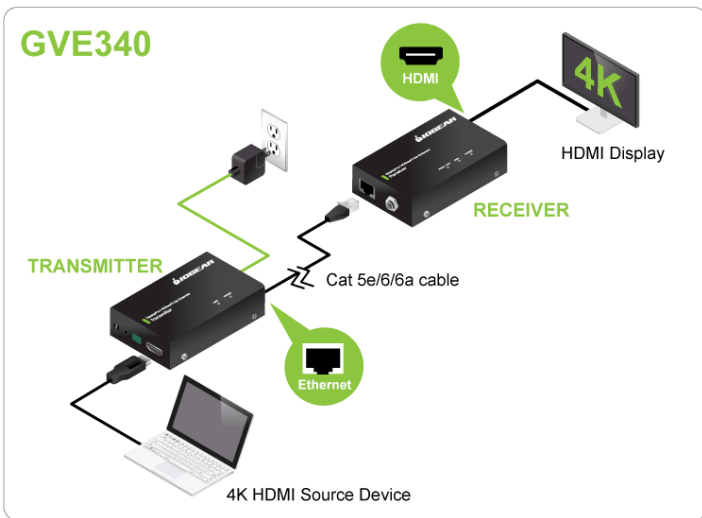
The Cinema 4K HDBaseT-Lite Extender with HDMI Connection and Power-over-HDBaseT (POH) offers professional-grade features, reliability, and video signal interference protection. Extend the range of an HDMI display up to 229 feet using a Cat 5e/6/6a cable. Achieve Cinema 4K resolutions of 4096 x 2160 @ 60Hz up to 130 feet from the source and 1080p @ 60Hz HD resolutions up to 229 feet away through a single extender. The Extender is ideal for use in home theaters, conference rooms, lobbies or other environments where high quality video is needed at extended ranges.

## Need More Distance?

Daisy chain the Extender to quickly expand the distance between a display and its HDMI source. Connect up to three HDBaseT-Lite HDMI Extenders to reach a maximum range of 669 feet at 1920 x 1080 resolutions and distribute Cinema 4K quality up to 339 feet ensuring the highest quality video without signal loss or drops.

- Extends an HDMI® connection up to 229 ft. via one CAT5e/6/6a cable
- Achieve Cinema 4K resolutions up to 130 ft. & HD resolutions to 229 ft.
- HDBaseT Anti-Jamming resist signal interference during video transmission
- Transmit Power-over-HDBaseT (POH) to receiver via CAT5e/6/6a cable
- Daisy chain up to 3 levels to extend HDMI up to 339 ft. at 4096 x 2160 @ 60Hz resolution, or 687 ft. at 1080p
- Bi-directional RS-232 support for universal remotes, touch panels & barcode scanners
- HDCP1.4 Content protection
- Rack- Mountable





**Requirements**

- Source with HDMI output
- Display with HDMI input

**Package Contents**

- 1 x GVE340T/R HDMI HDBaseT-Lite Extender with POH
- 1 x Power Adapter (GVE340T)
- 1 x IR Transmitter
- 1 x IR Receiver
- 2 x Terminal Blocks
- 1 x User Instructions

**Specifications**

Function	GVE340	Dimensions	GVE340
<b>Connectors</b>		<b>Unit Dimensions</b>	
Video Input	HDMI	Height	1.125 in
Video Output	HDMI	Length	5.625 in
RS-232	Bi-Directional	Depth	4 in
<b>Connectors</b>		<b>Unit Package Dimensions</b>	
	Ethernet ports	Height	6.75 in
<b>Color Depth</b>	4:2:0	Width	11 in
<b>Daisy Chain</b>	3-Levels	Depth	4 in
<b>Environment</b>		<b>Master Carton</b>	
Humidity	0-80%	Height	14.75 in
Operation Temperature	0 - 122 F	Width	12.50 in
Storage Temperature	-4F ~ 140F (-20 - 60C)	Depth	11.50 in
<b>Housing</b>		Master Carton Qty.	6
Case	Metal	<b>Weight</b>	
<b>Power Adapter</b>	5V/3A	Master Carton Wt.	21.90 lb
<b>Power Consumption</b>	3.6W	Unit Pack Wt.	3.45 lb
<b>Video Resolution</b>	4096 x 2160 @ 60Hz	Unit Wt.	1.00 lb
<b>Video Streaming</b>	10.2 Gbps (3.4 Gbps per lane)		
<b>Cable Length</b>	131 ft @ 4K/230 ft @ 2K		
<b>Cable Type</b>	CAT 5e/6		
<b>Display Output</b>			
HDMI	1.4		