

GVE340

Cinema 4K HDBaseT-Lite Extender with HDMI Connection and POH



- 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

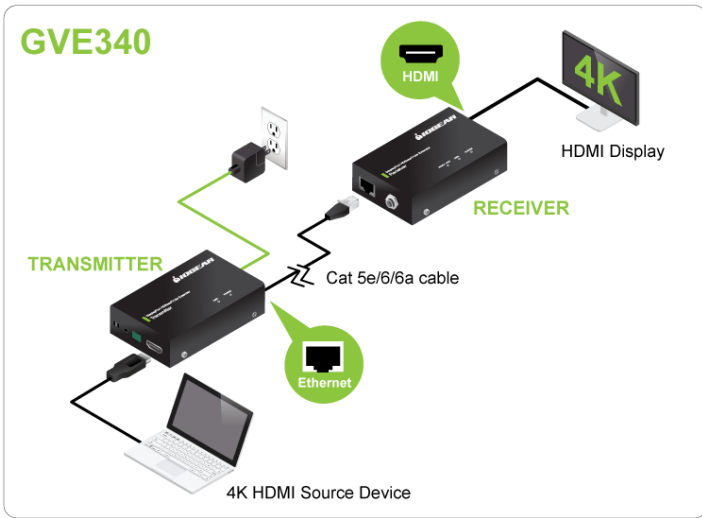
The Cinema 4K HDBaseT-Lite Extender with HDMI Connection and Power-over-HDBaseT (POH) offers professional-grade features, reliability, and video signal interference protection. Extend the range of an HDMI display up to 229 feet using a Cat 5e/6/6a cable. Achieve Cinema 4K resolutions of 4096 x 2160 @ 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 390 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 390 ft. at 4096 x 2160 @ 60Hz resolution, or 687 ft. at 1080p
- Bi-directional RS-232 support for universal remotes, touch panels & barcode scanners
- Bi-directional IR signal
- DHCP2.2 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
Connectors		Unit Dimensions	
Video Input	HDMI	Height	1.125 in
Video Output	HDMI 2.0	Depth	4 in
RS-232	Bi-Directional	Length	5.625 in
Connectors	Ethernet ports	Unit Package Dimensions	
Color Depth	4:2:0	Width	11 ion
Daisy Chain	3-Levels	Height	6.75 in
Environment		Depth	4 in
Humidity	0-80%	Master Carton	
Operation Temperature	0 - 122 F	Width	12.50 in
Storage Temperature	-4F ~ 140F (-20 - 60C)	Height	14.75 in
Housing		Depth	11.50 in
Case	Metal	Master Carton Qty.	6
Power Adapter	5V/3A	Weight	
Power Consumption	3.6W	Master Carton Wt.	21.90 lb
Video Resolution	4096 x 2160 @ 60Hz	Unit Pack Wt.	3.45 lb
Video Streaming	10.2 Gbps (3.4 Gbps per lane)	Unit Wt.	1.00 lb
Cable Length	131 ft @ 4K/230 ft @ 2K		
Cable Type	CAT 5e/6		
Display Output			
HDMI	2.2		