

GVE440

Cinema 4K DisplayPort HDBaseT-Lite Extender (TAA)



- Extends a DisplayPort connection up to 229 ft. via a single Cat 6/6a cable
- Achieve Cinema 4K resolutions up to 130 ft. & 1080p resolutions up to 229 ft.
- HDBaseT Anti-Jamming resists signal interference during video transmission
- Features 3.3V/500mA output for powering auxiliary devices such as active adapters
- Daisy chain up to 3 levels to extend up to 390 ft. at 4096 x 2160 @ 60Hz resolution, or 687 ft. at 1080p

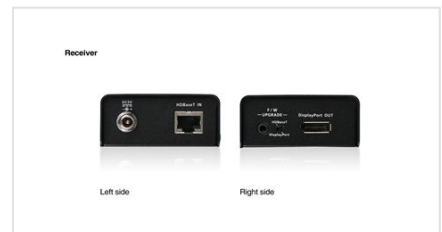
Extend 4K DisplayPort Audio/Video Range

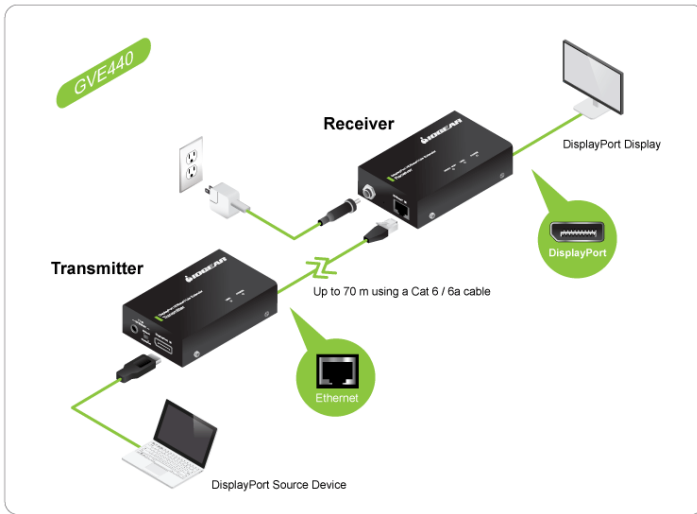
The Cinema 4K DisplayPort HDBaseT-Lite Extender offers professional-grade features, reliability, and video signal interference protection. Extend the range of a DisplayPort display up to 229 feet using a Cat 5e/6/6a cable. Achieve Cinema 4K resolutions of 4096 x 2160 @ 30Hz up to 130 feet from the source and 1080p @ 60Hz HD resolutions up to 229 feet away through a single extender.

Need More Distance?

Go farther by daisy chaining the Extender to quickly expand the distance between a display and its source. Connect up to three Extenders to reach a maximum distance of 687 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.

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- DHCP 1.3 content protection
- Rack-mountable





Requirements

- Display Port Source Device
- Display Port Display or Projector
- Cat 6a Ethernet Cables

Package Contents

- 1x GVE440 DisplayPort HDBaseT-Lite Transmitter
- 1x GVE440 DisplayPort HDBaseT-Lite Receiver
- 2x Power Adapters
- Mounting Kit
- Quick Start Guide

Specifications

Function	GVE440
Video connections	
Input	DisplayPort DP1.1
Output	DisplayPort DP1.1
Video Resolution	4096 x 2160 @ 30Hz
Video Streaming	10.2 Gbps (3.4 Gbps per lane)
Warranty	3 - Years
Power Consumption	Rx 5VDC, 7.95W: Tx 5VDC 3.13W
Daisy Chain	Up to 3 levels
Downstream Port	
Audio In	1 x DisplayPort on Transmitter
Audio Out	1 x DisplayPort on Receiver
Power Adapter	2 x 2V/2A
Housing	
Case	Metal
Environment	
Humidity	0 - 80% RH, Non-Condensing
Operating Temperature	32 - 104 F
Storage Temperature	-4F ~ 140F

Dimensions	GVE440
Unit Dimensions	
Height	1.18 in
Depth	4.43 in
Length	3.85 in
Unit Package Dimensions	
Height	9.40 in
Depth	2.32 in
Length	6.30 in
Master Carton	
Width	14.89 in
Height	10.04 in
Depth	7.17 in
Master Carton Qty.	6
Physical Properties	
Unit Weight	1.90 lb
Unit Weight with package	2.00 lb