

GVS148TX

## 8-Port VGA CAT5e/6 Audio / Video Splitter



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The GVS148TX is an 8-port VGA audio video splitter best for splitting and carrying audio / video signals to more than eight monitors or displays with the same quality as the original signal. By utilizing CAT5e/6 cables the unit is able to extend audio / video signals over 900ft to eight remote\* monitors or displays with powered speakers. Operating with a bandwidth of 225MHz allows for the transmission of large amounts of information at a very high rate of speed capable of high resolution settings of up to 1920x1200. Can receive audio / video signals over 900ft and offers a superior RGB Deskew function.

Perfect for the: Home - Boardroom - Classroom - Tradeshows - Church - Corporate - Events - Social Clubs

\* Must be used with the IOGEAR GVE140RX - VGA CAT5e/6 Audio / Video Receiver

- Split and extend 1 VGA source with audio over 8 VGA monitors and powered speakers via CAT5e/6
- Audio enabled (mono)
- High resolution 1920 x 1200 @ 60Hz
- Provides local VGA video and 3.5mm audio port
- Supports up to 225MHz bandwidth
- Built-in 8KV / 15KV ESD protection
- Connect with VGA CAT5e/6 Audio / Video Receiver (Part No: GVE140RX)\*
- Extends up to 300m (990ft) away from the receiver unit\*
- High resolution support
  - 1920x1200 @ 60Hz for 495ft (150m)
  - 1280x1024 @ 60Hz for 990ft (300m)\*
- Plug-n-Play

\* Part No: GVE140RX required per display and sold separately



**How does it work?**

- Connect analog source (VGA) to the GVS148TX
- Use Local audio / video port to preview the source content being distributed
- Connect your analog (VGA) monitors or displays and powered speakers to the IOGEAR GVE140RX\*
- Stream and extend your audio video content over 8 separate monitors or displays and powered speakers up to 990ft away\*



\* IOGEAR Part No: GVE140RX required per display and sold separately

**Requirements**

**Package Contents**

**Hardware**

- 1 GVE140RX per display

- 1 x 8-Port VGA CAT5 Splitter
- 1 x Power Adapter
- 1 x Rack Mount Kit
- 1 x Foot Pad Set (4pc)
- 1 x Grounding Wire
- 1 x Quick Start Guide
- 1 x Warranty Card

**Media Source**

- 1 VGA output

**Cable**

- 1 VGA extension cable
- 1 solid CAT5e/6 cable per GVE140RX

**OS**

- Microsoft Windows® 10, Windows® 8, Windows® 7, Windows Vista® and Windows® XP

## Specifications

Function	GVS148TX	Dimensions	GVS148TX
<b>Connectors</b>		<b>Unit Dimensions</b>	
Video Input	1 x HDB-15 Male	Height	1.75"
Video Output	1 x HDB-15 Female	Depth	3"
Audio Input	1 x 3.5mm Mini Audio Jack (Green)	Width	7.75"
Audio Output	1 x 3.5mm Mini Audio Jack (Green)	<b>Unit Package Dimensions</b>	
Power	DC Power Jack	Height	6.25"
<b>Unit to Unit Connectors</b>	8 x RJ-45 Female	Width	9.5"
<b>LEDs</b>		Depth	2.25"
Power On	1 x Green	<b>Master Carton</b>	
<b>Video Resolution</b>	Up to 1920x1200 @ 60Hz (150m); Up to 1280x1024 @ 60Hz (300m)	Height	7.25"
<b>Cable Distance</b>	Up to 300m	Width	10"
<b>Power</b>		Depth	15"
Voltage	Input: 100-240V, Output: 5V	Master Carton Qty.	6
Amps	Output: 2.6A	<b>Weight</b>	
<b>Environment</b>		Master Carton Wt.	16.5 LB
Operation Temperature	0-50C	Unit Pack Wt.	2.6 LB
Storage Temperature	-20-60C	Unit Wt.	1.4 LB
Humidity	0-80% RH; Non-condensing		
<b>Housing</b>			
Case	Metal		