

GVS62

2-Port VGA Video Splitter



VGA Splitter

The GVS62 is a 2-port VGA video splitter and a signal booster with IOGEAR's patented VSE (Video Signal Enhancement) Technology. It is the best choice for splitting and carrying a video signal to more than one display with the same quality as the original signal. The GVS62 VGA Video Splitter is used to take video input from a single source and direct it to two video outputs for monitors using analog signals.

The signal boost obtained by using IOGEAR's patented VSE (Video Signal Enhancement) Technology allows you to not only split the signal but it also amplifies the video signal to increase the transmission distance to about 215 feet away. This is no small feat, your average VGA card, over a standard VGA cable, sends a clear VGA signal approximately 25 feet.

Operating with a bandwidth of 250MHz (250 million cycles per second) that is almost 60 times greater than a simple TV signal. The high bandwidth allows for the transmission of large amounts of information at a very high rate of speed, thus allowing for the use of high resolution settings upwards of 1920 x 1440 in 24 or 32 bit true color mode.

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

- Stream a single video source to 2 separate VGA monitors
- Ultra High 250MHz bandwidth maintains superior signal strength in all applications with resolutions up to 1920x1440
- Includes IOGEAR's patented VSE (Video Signal Enhancement) Technology, which amplifies video signal strength throughout your desired set-up
- Amplifies video signals increasing transmission distance up to 215 feet
- Cascadable - Allows you to expand your video splitter set up beyond 2 displays
- Hassle free, no software to install, instant installation and use
- Hot-Plug compatible and Hot-Swappable
- Plug-N-Play
- Compact design for easy placement
- Supports DDC, DDC2, DDC2B at Port 1



How does it work?

- Connect analog source (VGA) to the GVS62
- Connect your analog (VGA) monitors or displays
- Stream your video content over 2 separate monitors or displays



Requirements

Hardware:

- Video source with VGA (HDB-15) connection
- Displays with VGA (HDB-15) connection

OS

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

Package Contents

- 1 x 2-Port VGA Video Splitter
- 1 x Power Adapter
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GVS62	Dimensions	GVS62
Video connections		POP Information	
Input	1 x HDB-15 Male	10" Peg Hook	4
Output	2 x HDB-15 Female	6" Peg Hook	3
LEDs		Unit Dimensions	
Power On	1	Width	3.25in.
VGA Bandwidth (-3db)	250MHz	Height	4.25in.
Video Resolution	1920 x 1440 @ 60 Hz	Depth	1.25in.
Signal Type	VGA, SVGA, XGA, UXGA and Multi-sync	Unit Package Dimensions	
Cable Distance	65m (214.5ft)	Width	6.25in.
Cascade	3 Level	Height	8.75in.
Power Consumption	1.24W (Max)	Depth	2.25in.
Power		Master Carton	
Voltage	DC 9V	Width	8.125in.
Amps	300mA	Height	7in.
Environment		Depth	15in.
Operation Temperature	0-50C	Master Carton Qty.	6
Storage Temperature	-20-60C	Weight	
Humidity	0-80% RH; Non-condensing	Master Carton Wt.	6.24lb
Housing		Unit Pack Wt.	0.92lb
Case	Plastic	Unit Wt. w/accessories	0.64lb
		Unit Wt.	0.24lb