

GVS78

8-Port VGA Video Splitter



VGA Splitter - 8 Port

The GVS78 is an 8-port VGA video splitter and a signal booster with 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 GVS78 VGA Video Splitter is used to take video input from a single source and direct it to eight video outputs for monitors using analog signals.

The signal boost obtained by using 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.

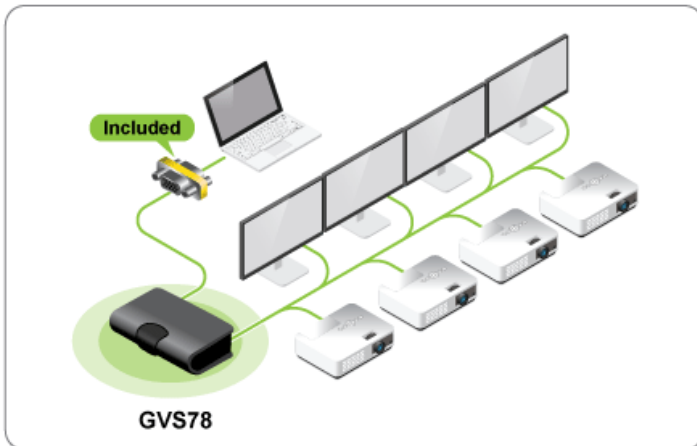
Operating with a bandwidth of 300MHz (300 million cycles per second) that is 50 times greater than a simple TV signal. The high bandwidth allows for the transmission of large amounts of information at a very high rate of speed, thus allowing for the use of high resolution settings upwards of 1920 x 1440 in 24- or 32-bit true color mode.

Female to female VGA adapter included for your convenience

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

- Stream a single video source to 8 separate VGA monitors
- Ultra High 300MHz Bandwidth Superior video quality, maintains highest signal strength in all applications up to 1920 x 1440
- Includes IOGEAR's patented VSE (Video Signal Enhancement) Technology, which amplifies video signal strength throughout your desire set-up
- Female to female VGA adapter included for your convenience
- Amplifies video signals increasing transmission distance up to 215 feet
- Supports up to 8 VGA monitors
- Cascadable; allows you to expand your video splitter set up beyond 8 displays
- Hassle free, no software to install, instant installation and use
- Hot-Plug capability, Hot-Swappable, Plug-n-Play
- Compact design for easy placement
- Supports DDC, DDC2, DDC2B at Port 1





Requirements

Package Contents

Hardware:

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

- 1 x 8-Port VGA Video Splitter
- 1 x Female to female VGA adapter
- 1 x Power Adapter
- 1 x Quick Start Guide
- 1 x Warranty Card

OS

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

Specifications

Function	GVS78
Video connections	
Input	1 x HDB-15 Male
Output	8 x HDB-15 Female
LEDs	
Power On	1
VGA Bandwidth (-3db)	
	300MHz
Video Resolution	
	1920 x 1440 @ 60 Hz
Signal Type	
	VGA, SVGA, XGA, UXGA and Multi-sync
Cable Distance	
	65m (214.5ft)
Cascade	
	3 Level
Power Consumption	
	3.94W (Max)
Power	
Voltage	DC 9V
Amps	
Environment	
Operation Temperature	0-50C
Storage Temperature	-20-60C
Humidity	0-80% RH; Non-condensing
Housing	
Case	Plastic

Dimensions	GVS78
Unit Dimensions	
Height	2in.
Depth	3.75in.
Width	8.5in.
Unit Package Dimensions	
Height	10.5in.
Width	6.375in.
Depth	2.875in.
Master Carton	
Height	7.25in.
Width	10.375in.
Depth	14.75in.
Master Carton Qty.	6
Weight	
Master Carton Wt.	9.66lb
Unit Pack Wt.	1.48lb
Unit Wt. w/accessories	1.16lb
Unit Wt.	1lb