

Warranty

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ex•tend•it products

extenders

DVI Repeater
ADC Repeater
DVI•100
CAT5•6000
CAT5•5000
CAT5•4000
CAT5•3000
CAT5•2000
CAT5•1000
USB•100
USB•400
USB•500

hubs

DVI Hub
USB•200
USB•400
VGA Splitter

switchers
ADC Switcher
4x1 DVI Switcher
2x2 DVI Switcher
DVI Switcher
USB•241

convertors

DVI•mate
ADC to DVI Adapter
DVI to ADC Conversion Box
VGA to DVI Conversion Box
DVI to VGA Conversion Box
VGA to ADC Conversion Box
DVI to VGA Conversion Box

User Manual

the VGA Splitter

VGA Distribution Amplifier

ex•tend•it



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Congratulations

on your purchase of the ex•tend•it VGA Splitter.
Your complete satisfaction is very important to us.

Gefen's line of KVM (Keyboard Video & Mouse), DVI, ADC, USB, VGA, switches, extenders, converters and hubs is designed to make computer use more comfortable, more productive and less expensive.

KVM switches allow access to multiple computers from a single keyboard, while the extenders give the user control over a computer up to 330 feet away from the work area.

The ex•tend•it line offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, and school and corporate training environments.

Our Commitment

Gefen will always offer the finest quality product at the best possible price. Included in that price is a lifetime of free support from a team of outstanding engineers.

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Introduction

The ex•tend•it VGA Splitter allows computers with VGA graphic cards to be connected to two VGA compatible monitors or projectors.

The VGA Splitter enables you to keep your VGA monitor next to your computer, while adding a second VGA display or a projector.

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Features

- Connects computers with VGA graphics to two VGA compatible monitors or projectors
- Allows two VGA display monitors to be connected at the same time to the same video source
- Maintains highest video resolution up to 1920 x 1200
- DVI cables are used to connect the DVI input and DVI Hub output
- VGA to DVI-A cables are used to connect the VGA Splitter, and a DVI to VGA Adapter is used on the VGA Splitter output
- Installs in seconds

Notice

Gefen Inc. reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

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front view

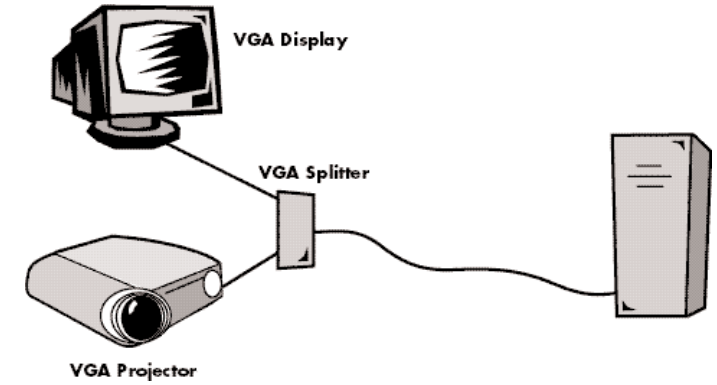


back view



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Wiring Diagram



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How to Connect the VGA Splitter to your Displays

- 1- Connect the supplied VGA to DVI-A cable from the back of the computer into the back of the VGA Splitter.
- 2- Connect the DVI to VGA Adapters to Output 1 & Output 2
- 3- Connect your VGA monitor or projector to the end of the DVI to VGA Adapter
- 4- Connect the cable from your second display (monitor or projector) into the DVI Out 2 slot in the back of the VGA Splitter.
- 5- Plug the 17v power supply into the VGA Splitter.
- 6- Plug the 17v wallmount power supply into the wall outlet.
- 7- Restart your computer only after you've made all the connections.

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Technical Specifications

Includes:

6' VGA to DVI-A Cable (m-m)
17v external power supply
2 DVI to VGA Adapters
VGA Splitter

Specifications:

VGA Amplifier Bandwidth: 350 MHz

Actual Bandwidth: 120 MHz

Input Video Signal: 1.2 volts p-p

Power Consumption: 15 Watts (max.)

Power Supply: External 17 VAC

Dimensions: 8"W x 1.75"H x 4"D

Shipping Weight: 8 lbs.

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Asking for Assistance

Technical Support:

phone: 818-772-9100
fax: 818-772-9120
email: support@gefen.com
web: www.gefen.com

Write to:

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c/o Customer Service
20600 Nordhoff Street
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USA

Technical Support Hours:

9:00 am – 5:00 pm PST
Monday – Friday

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