Congratulations on your purchase of the VGA to DVI Adapter. Your complete satisfaction is very important to us. Gefen's line of KVM (Keyboard Video & Mouse), DVI, ADC, USB, 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.

Gefen offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, and school and corporate training environments.

Our Committment
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.

Introduction

The VGA to DVI Adapter connects traditional analog graphic cards to DVI compliant digital monitors. It connects laptops or legacy computers equipped with HD-15 video connections to DVI (Digital Visual Interface) video displays.

Features

• Connects computers with HD-15 analog video graphics output to DVI compatible monitors or DVI compatible projectors

• Maintains up to 1280 x 1024 x 60 resolution

• Supports Many LCD displays

• Supports DDWG standard for DVI compliant monitors

• Installs in seconds

Includes:
6' VGA cable (m-m)
5V DC Power Supply
VGA to DVI Adapter

Clock - Horizontal Focus Adjustment

Phase - Vertical Focus Adjustment

Origin - Returns all settings to default

Down - Shifts the picture down

Up - Shifts the picture up

Left - Shifts the picture left

Right - Shifts the picture right

How to Connect the VGA to DVI Adapter

1) Connect the supplied VGA cable to the computer VGA port and the VGA to DVI Adapter.

2) Connect the power supply to the VGA to DVI Adapter.

3) Connect the DVI monitor to the VGA to DVI Adapter.

4) Start up the computer.

5) Observe that the power light is ON. The screen will show 640x480 first, then go to the proper setting.

6) You should see a beautiful picture.

7) If you need to adjust the picture position or phase, there are adjustments on top of the box to move up, down, left, right, and the clock phase.

Troubleshooting the VGA to DVI Adapter

If there is no picture after a restart:

1) Verify that all the cables are tightly secured and the power LED is on.

2) Recycle the power on the VGA to DVI Adapter.

3) Restart the computer.

4) Make sure that your computer is running at 60hz.

5) Make sure that the native resolution of your monitor is not higher than 1280x1024x60hz.

SPECIFICATIONS

DVI Bandwidth .... 1.65 Gbps

VGA Bandwidth .... 350 MHz

Input Video Signal .... 1.2 volts p-p

Input DDC Signal .... 5 volts p-p (TTL)

Maximum Single Link Range .... 1280 x 1024

DVI Connector Type .... DVI-I (29 pin) female (digital only)

VGA Connector Type HD-15

Power Consumption .... 2.5 watts (max)

Power Supply .... 5V DC

Dimensions .... 3.25"W x 1"H x 5.25"D

Shipping Weight .... 5 Lbs