ASKING FOR ASSISTANCE

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Notice

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INTRODUCTION

Congratulations on your purchase of the ex•tend•it DVI Repeater. 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. 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.

Introduction

The ex•tend•it DVI Repeater extends the length of any DVI cable by regenerating the DVI signal before it outputs to the DVI monitor or projector. The DVI Repeater will clean out the digital noise (sparkles) in your picture. The ex•tend•it DVI Repeater is connected with a DVI (male to male) cable from the computer DVI graphic port to the DVI Repeater input. The DVI Repeater output uses a second DVI (male to male) cable to go from the output to any DVI display or projector with a DVI connector. The box is placed near the display to remove any noise that has been generated by a long DVI cable.

Features

- Connects DVI computers with DVI outputs to DVI compatible displays or projectors
- Maintains highest DVI single link video resolution
- Supports DDWG standard for DVI compliant monitors
- Installs in minutes

Includes:
5VDC Power Supply
DVI Repeater
User's Manual

Gefen
ex·tend·it
DVI
repeater
HDCP COMPLIANT
Power
+5V
DVI In

Power
+5V
DVI In

DVI Repeater
Made In U.S.A.
Gefen Inc.
DVI Out

How to Connect the DVI Repeater

1- Connect the long DVI cable from the source into the “DVI In” on the front of the DVI Repeater. The DVI Repeater is placed next to your display to regenerate the DVI cable.

2- Connect a 6 foot DVI cable from the “DVI Out” connection in the back of the DVI Repeater to your display or projector.

3- Plug the 5v power supply into the DVI Repeater.

4- Plug the 5v wall mount power supply into the wall outlet.

SPECIFICATIONS

Video Amplifier Bandwidth ..... 1.65 GHz

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

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

Maximum Single Link Range ..... 1920 x 1200

DVI Input/Output Connector Type ..... DVI-D

Power Consumption ..... 15 Watts (max.)

Power Supply 5VDC

Dimensions ..... 3.25”W x 1”H x 3.375”D

Shipping Weight ..... 2 Lbs

Gefen Inc. warrants the equipment it manufactures to be free from defects in material and workmanship.

If equipment fails because of such defects and Gefen Inc. is notified within one (1) year from the date of shipment, Gefen Inc. will, at its option, repair or replace the equipment, provided that the equipment has not been subjected to mechanical, electrical, or other abuse or modifications.

Equipment that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the of repair. Such repairs are warranted for ninety (90) days from the day of reshipment to the Buyer.

This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty or merchantability or fitness for any particular purpose, all of which are expressly disclaimed.

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