



1:2 VGA Hub
USER MANUAL

ASKING FOR ASSISTANCE

Technical Support:

Telephone (818) 772-9100
(800) 545-6900

Fax (818) 772-9120

Technical Support Hours:

8:00 AM to 5:00 PM Monday through Friday.

Write To:

Gefen Inc.
C/O Customer Service
20600 Nordhoff St.
Chatsworth, CA 91311

www.gefen.com
support@gefen.com

Notice

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

1:2 VGA Hub is a trademark of Gefen Inc.

TABLE OF CONTENTS

- 1 Introduction
- 2 Features
- 3 Panel Descriptions
- 4 Connecting and Operating the 1:2 VGA Hub
- 5 Specifications
- 6 Warranty

INTRODUCTION

Congratulations on your purchase of the 1:2 VGA Hub. Your complete satisfaction is very important to us.

Gefen's line of HDTV switches, extenders, and splitters are designed to make your A/V equipment use more comfortable, more productive and less expensive.

Gefen's 1:2 VGA Hub is a distribution hub that sends the same video output to two VGA screens. It is a flexible solution that accommodates multiple displays. When two or more 1:2 VGA Hubs are connected together, they can be used to create a larger distribution.

The 1:2 VGA Hub is connected using a VGA cable from the VGA source to the 1:2 VGA Hub input. There are two VGA outputs. VGA output 1 is the primary connection and is used for the main display. VGA output 2 follows the main display.

Gefen products offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, 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 support from a team of outstanding engineers.

FEATURES

Features

- Connects computers with VGA graphics to two VGA compatible monitors
- Allows two VGA displays to be connected at the same time to the same video source
- Simultaneous display at local and remote locations
- Maintains highest video resolution up to 1920 x 1200
- Installs in seconds

Includes:

- (1) VGA Hub
- (1) 6' VGA cable (M-F)
- (1) 5VDC Power Supply
- (1) Manual

PANEL DESCRIPTIONS

Front



Power Light

Back



5v Power Input

VGA In

VGA Out 1

VGA Out 2

CONNECTING AND OPERATING THE 1:2 VGA Hub

How to Connect the 1:2 VGA Hub to your devices

- 1- Connect the supplied VGA cable from the VGA device into the 1:2 VGA Hub Input.
- 2- Connect the cables from your displays (monitor or projector) into the VGA Out slots in the back of the 1:2 VGA Hub
- 4- Plug the 5v power supply into the 1:2 VGA Hub.
- 5- Plug the 5v wall mount power supply into the wall outlet.

SPECIFICATIONS

Video Amplifier Bandwidth	350 MHz
Input Video Signal	1.2 volts p-p
Maximum Range	1920 x 1200
Power Consumption	15 Watts (max.)
Power Supply	5VDC
Dimensions	5.625"W x 1.125"H x 2.625"D
Shipping Weight	4 Lbs

WARRANTY

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 two (2) 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 time 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.

1. Proof of sale may be required in order to claim warranty.
2. Customers outside the US are responsible for shipping charges to and from Gefen.
3. Copper cables are limited to a 30 day warranty and cable must be free from any scratches, markings, and neatly coiled.

The information in this manual has been carefully checked and is believed to be accurate. However, Gefen Inc. assumes no responsibility for any inaccuracies that may be contained in this manual. In no event will Gefen Inc., be liable for direct, indirect, special, incidental, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages. The technical information contained herein regarding 1:2 VGA Hub features and specifications is subject to change without notice.