Gefen

2x2 VGA Switcher
USER MANUAL

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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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OPERATION NOTES

**READ THESE NOTES BEFORE INSTALLING
OR OPERATING THE 2X2 VGA SWITCHER**

- The 2x2 VGA Switcher is housed in a metal box for better RF shielding.

INTRODUCTION

Thank you for purchasing Gefen' s ex•tend•it 2x2 VGA Switcher series. The 2x2 VGA Switcher switches VGA, USB and Audio between any combination of two computers. Now you can switch easily and reliably between any combination of two computers using two VGA displays, USB keyboard and mouse.

The 2x2 VGA Switcher saves space – there's no need to work on a desk crowded with four monitors, keyboards and mouse devices. It saves time – there's no need to move from one monitor to another to access different computers. And it saves money – there's no need to purchase additional monitors, mouse devices, keyboards etc.

The 2x2 VGA Switcher allows you to choose between any combination of Macintosh or PC computers and switching two monitors side by side.

CONTENTS
The 2x2 VGA Switcher system consists of:

(1) 2x2 VGA Switcher
(1) 12 VAC power supply
(4) DVI to VGA cables (6FT)
(2) DVI to VGA Adapters
(2) USB cables (6FT)
(2) Audio cables (6FT)
(1) User Manual

Power LED

1-2 Switch Buttons

1-2 Indicator LED

BACK PANEL DESCRIPTIONS

AUDIO IN 1 AUDIO IN 2 AUDIO OUT

POWER INPUT

DVI IN 1-1 DVI IN 1-2 DVI IN 2-1 DVI IN 2-2 DVI OUT 1 DVI OUT 2 USB OUT
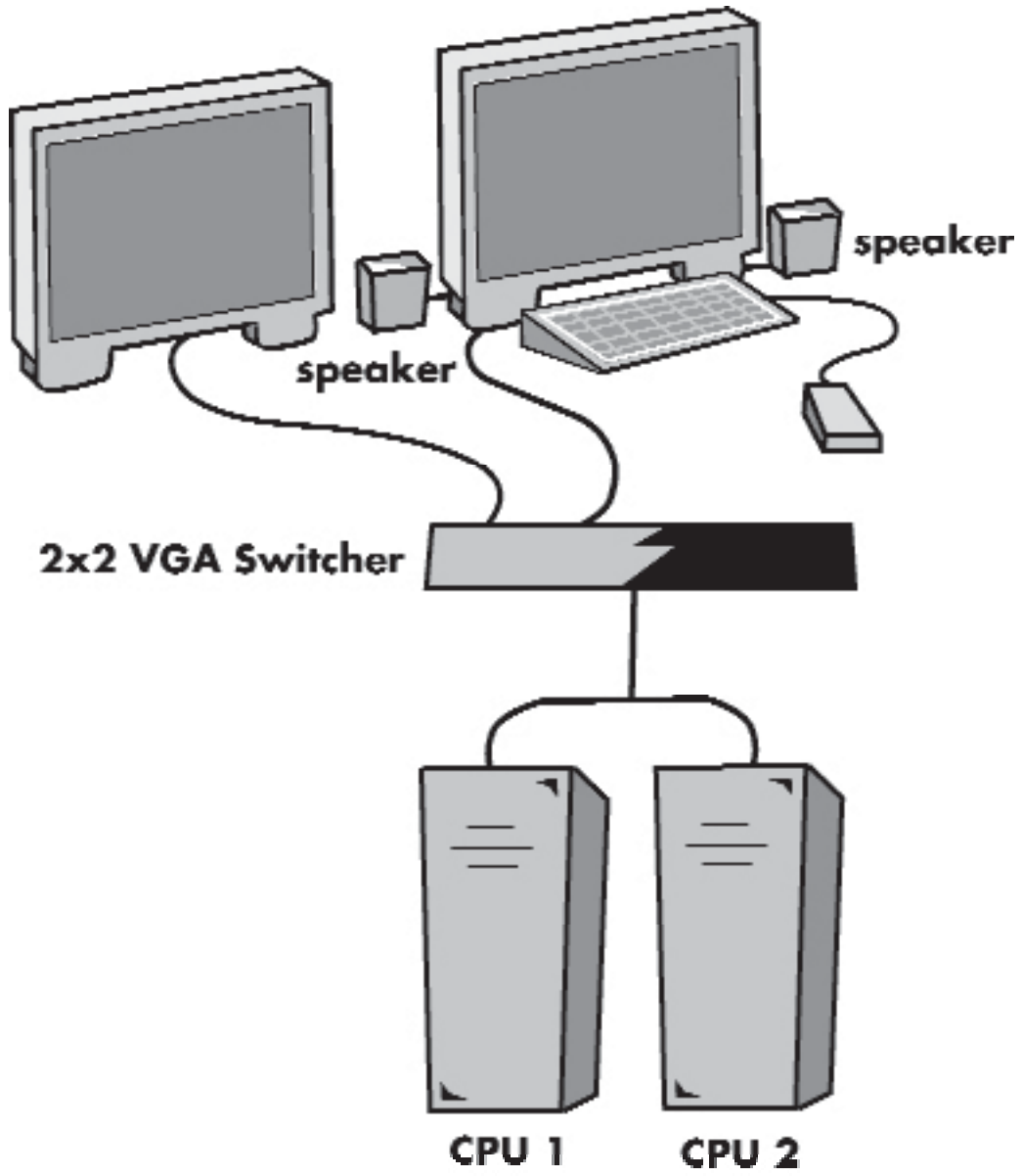
4 USB INPUTS

REMOTE - RJ-45 Connecter For RMT-4 Wired Remote

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HOW TO CONNECT THE 2x2 VGA Switcher

1- Connect the cables from your first computer into the VGA-1 1, VGA-1 2, USB and Audio connection in the back of the 2x2 VGA Switcher.

2- Connect the cable from your second computer into the VGA-2 1, VGA-2 2, USB and Audio connection in the back of the 2x2 VGA Switcher.

3- Connect the monitors to the VGA Out (1 and 2) connections.

4- Plug the 12v power supply into the 2x2 VGA Switcher.

5- Plug the 12v wallmount power supply into the wall outlet.

6- Start your computers only after you've made all the connections.

7- Press select, to switch between Computer 1 or Computer 2 or switch remotely using the optional contact closure remote control.

speaker

speaker

2x2 VGA Switcher

CPU 1   **CPU 2**

SPECIFICATIONS

Video Amplifier Bandwidth .... 350 MHz

Single Link Range .... 1920 x 1200

Vertical Frequency Range .... 60 Hz

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

USB Input Connector .... Type "B"

USB Output Connector .... Type "A"

Power Consumption .... 18 Watts (max.)

Power Supply .... 12 VAC

Dimensions .... 16"W x 1.75"H x 4"D

Rackmountable .... 1 Rack Space

Shipping Weight .... 12 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 the 2x2 VGA Switcher features and specifications is subject to change without notice.