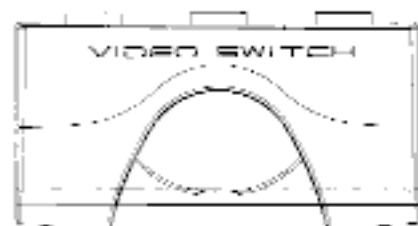


2 / 4 Port Video Switch



USER'S MANUAL

VS-291 / VS-491

Read this guide thoroughly and follow the installation and operation procedures carefully to prevent any damage to the unit and/or any devices that connect to it.

This package contains:

- 1 Video Switch (VS-291 or VS-491)
- 1 DC 5V Power Adaptor
- 1 User Manual

If anything is damaged or missing, contact your dealer.

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Overview

The VS-291/VS-491 Video Switches are control units that allow you to conveniently display the video output of two (VS-291) or four (VS-491) separate computer systems on a single monitor, thereby eliminating the unnecessary expense of purchasing a separate monitor for each computer. The units use electronic switching technology, rather than mechanical switching, for reliability and durability.

The VS-291/VS-491 also saves on the space that additional monitors take up, as well as the extra power costs, and eliminates the inconvenience and wasted effort involved in constantly moving around from one computer to another.

Features

- Electronic Switching For Greater Reliability and Durability
- Displays the Output of Two (VS-291) or four (VS-491) Computers on a Single Monitor
- High Resolution Video - Up To 1920 x 1440; DDC; DDC2; DDC2B
- Supports, VGA, SVGA, XGA and Multisync Monitors
- Easy Installation - No Software Required - No Configuration Necessary
- Computer Selection via Pushbutton Switch

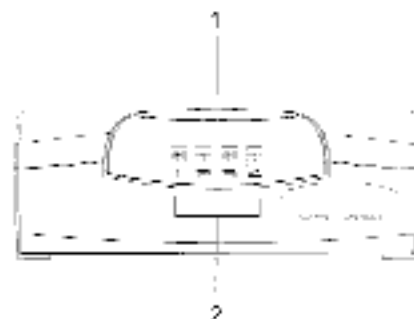
Hardware Requirements

- One VGA, SVGA, XGA, or Multisync compatible analog monitor, with a standard PC high density cable having a 15 pin HDB type male connector
- One VGA, SVGA, XGA, or Multisync analog video card having a standard PC 15 pin HDB type female connector per computer.
- One video extender cable with 15 pin HDB type male connectors at both ends per computer. UL-2919 rated cable is recommended for the best video quality.

- Note:**
1. Cables do not come with the package. They require a separate purchase (Part No. 2L-2501).
 2. This product is not suitable for CGA, EGA, or Monochrome type monitors using a digital video signal.

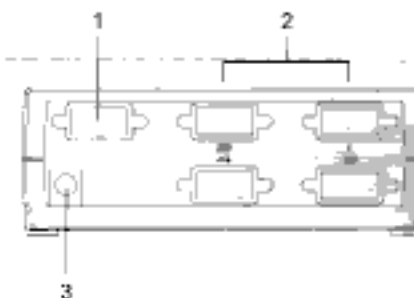
Introduction

Front View



1. Port Selection Switch
Press this button to switch among the connected computers.
2. Selected Port LEDs
The numbers correspond to the video ports on the back panel. A LED lights to indicate the currently selected port.

Rear View



1. Monitor Port
The monitor cable plugs in here.
2. Video Ports
The extender cables that connect to the computer video ports plug in here.
3. Power Jack
The cable from the DC Power Adaptor plugs in here.

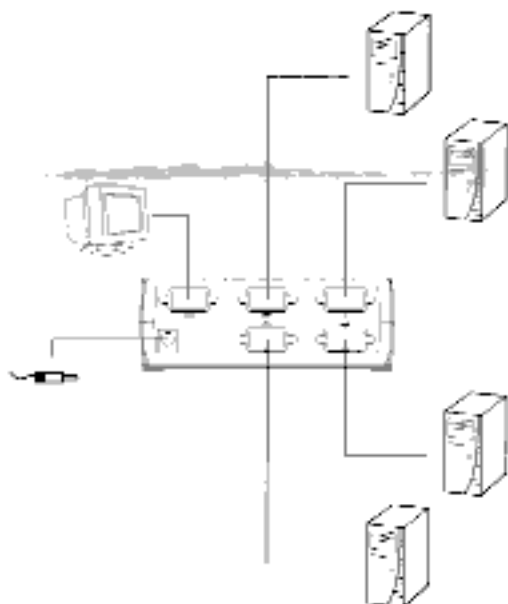
Installation

Installation is simply a matter of plugging in cables. Refer to the diagram below as you follow the step by step directions:

1. Plug the monitor cable into the unit's Monitor port.
2. Plug one end of the video extender cable into any available video port on the unit's rear panel; plug the other end of the cable into the computer's video output port.

Note: The video extender cable does not come with the package, and must be purchased separately (Part No. 2L-2501).

3. Plug the power adapter (supplied with this package) into an AC source; plug the adapter's power cable into the unit's Power Jack.
4. Power On all equipment.



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Specifications

Function		VS-291	VS-491
Connectors	Input	1 x 15 HDB Female	
	Output	2 x 15 HDB Female	4 x 15 HDB Female
Indicator Lights		2 Selected Port	4 Selected Port
Function Switches		1 Push Button	
Video Resolution		1920 x 1440, DDC, DDC2, DDC2B	
Cable Distance		10m (30')	
Signal Type		VGA, SVGA, XGA, Multisync	
Power Consumption		100 mA	150 mA
Housing		Plastic / Metal	
Weight		220 g	
Dimensions (L x W x H)		120 x 60 x 44 mm	

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Radio & TV Interference Statement

WARNING!!! This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause interference to radio communications. This equipment has been tested and found to comply with the limits for a Class B computing device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.

Limited Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM THE DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK OR ITS DOCUMENTATION.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and specially disclaims its quality, performance, merchantability, or fitness for any particular purpose.

The direct vendor also reserves the right to revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or update. For further inquires please contact your direct vendor.

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