

VIDEO SWITCH

PRESENTATION *Jockey*

VS810R

Instruction Guide

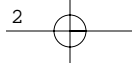


* Actual product may vary from photo

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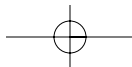
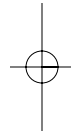
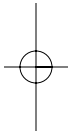
The Professionals' Source For Hard-to-Find Computer Parts



FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



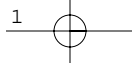
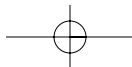
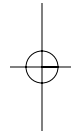
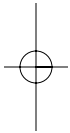


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Introduction

Thank you for purchasing a StarTech.com 8-port video switch. Now you can conveniently display the video output of eight separate computer systems on a single monitor or through a multimedia projector, eliminating the unnecessary expense of purchasing a separate monitor for each computer. Perfect for corporate presentations or learning centers, this easy-to-use switch features a concentric design for easy installation and use. The VS810R comes with a remote control to switch between computers and supports high video resolution up to 2048 x 1536.

Features

- Displays the video output of eight separate computers on a single monitor or projector
- Allows quick and easy access through its concentric design
- Includes 5.9 ft (1.8m) infrared receiver and remote control for easy computer selection
- Supports VGA, SVGA, XGA, and Multisync monitors
- Supports high-resolution video up to 2048 x 1536, DDC, DDC2, DDC2B
- Backed by StarTech.com's one year warranty

Before You Begin

To ensure a quick and easy switch installation, please read through this section before attempting to install your switch.

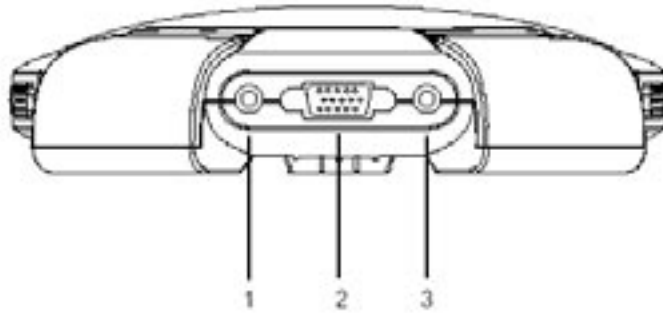
System Requirements

- One VGA, SVGA, XGA, or Multisync compatible analog monitor with a standard PC high-density cable with a 15-pin HDB-type male computer
- One VGA, SVGA, XGA, or Multisync analog video card having a standard PC 15-pin HDB-type male connector **for each computer**
- A video cable with one male and one female HDB-15 connector at each end for each computer you are installing

Package Contents

- 1 x 8-port video switch
- 1 x IR remote control
- 1 x 5.9 ft (1.6m) IR receiver
- 1 x 3.9 ft (1.2m) VGA extender cable
- 1 x power adapter

Installation



Before you begin the install, make sure that all devices are turned off and powered down.

1. Plug the external IR receiver into the receiver port (see above). The receiver's cable allows the receiver to be positioned 5.9 ft (1.8m) away from the switch.
2. Plug your monitor or digital projector into the blue female 15-pin port.
3. Plug the power adapter into the power port on the switch and plug the other end into an available power source.
4. For each of your computers, use a standard PC HDB-15 cable to connect your computer's video cards to one of the eight video ports on the switch.
5. Turn on all equipment.

Using Your Switch

Once all your devices are connected and powered, you should be able to see LEDs on the top of the switch and select your different computers.

Interpreting the LEDs

The numbered LEDs on the top of the switch indicate which computers are connected and which computer is selected.

- An orange LED indicates that the computer connected to that port is online.
- A green LED indicates that the computer connected to that port is currently selected.
- When the LED is not lit, it indicates that there is no computer connected to that port, or that the computer at that port is in standby mode.

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Computer Selection

There are several different options you can use to select your different computers.

- **Pushbuttons:** Pressing the **Port Up** or **Port Down** buttons on the switch will allow you to scroll between your computers in numerical order.
- **Remote Control:** You can use the **Port Up** or **Port Down** buttons on the remote control to scroll between your computers in numerical order. You can also push one of the numbered **Port Selection** keys to select the computer located at that port. When using the remote control, remember to aim the remote at the IR receiver.

VGA Display

You can turn the video display on and off using the remote or the switch itself.

- **Pushbuttons:** To turn the VGA display on or off, you can press the **VGA Display On/Off** button located on the top of the device between the Port Up and Port Down pushbuttons.
- **Remote Control:** Press the **VGA Display ON/OFF** button to turn your display on and off.

Technical Specifications

Connectors	Video In: 8 x HDB-15 male Video Out: 1x HDB-15 female Power In: 1 x Power adapter jack IR: 1 x jack
LEDs	8 x online/selected (Orange/Green) 1 x VGA display on/off (Blue)
Port Selection	Pushbuttons, IR remote control
Video Resolution	2048 x 1536, DDC, DDC2, DDC2B
Power Consumption	AC 9V, 4.5W
Operating Temperature	32~122°F (0~50°C)
Storage Temperature	-4~140°F (-20~60°C)
Humidity	0~80% RH non-condensing
Housing	Plastic
Weight	0.99 lbs (0.45kg)

Technical Support

The following technical resources are available for this StarTech.com product:

On-line help:

We are constantly adding new information to the *Tech Support* section of our web site. To access this page, click the *Tech Support* link on our homepage, www.startech.com. In the tech support section there are a number of options that can provide assistance with this card.

Knowledge Base - This tool allows you to search for answers to common issues using key words that describe the product and your issue.

FAQ - This tool provides quick answers to the top questions asked by our customers.

Downloads - This selection takes you to our driver download page where you can find the latest drivers for this product.

Call StarTech.com tech support for help: **1-519-455-4931**

Support hours: Monday to Friday 9:00AM to 5:00PM EST (except holidays)

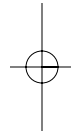
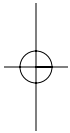
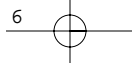
Warranty Information

This product is backed by a one-year warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted below, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

Limitation of Liability

In no event shall the liability to StarTech.com Ltd. (or its officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.



Revised: June 9, 2003

