

# VGA Video Switcher

4 Port VGA Video Selector Switch with IR Remote Control

8 Port VGA Video Selector Switch with IR Remote Control

VS415RVGA  
VS815RVGA

Instruction Manual



\*VS815RVGA shown, actual product may vary from photo

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## **Introduction**

Thank you for purchasing a StarTech.com VGA Video Switcher. This device allows you to connect multiple VGA signal sources to a single display, eliminating the need to manually swap out connections to the display. With the added convenience of IR remote control, video sources can be switched at the touch of a button.

## **Features**

- Can be used to connect to displays up to 65M away from video source
- Switch between video sources using front panel push-button control, or included Remote Control
- Supports a maximum resolution of 2048 x 1536 with 450 Mhz bandwidth
- Solid construction - metal enclosure provides durability in any environment

## **Before you Begin**

### **Contents**

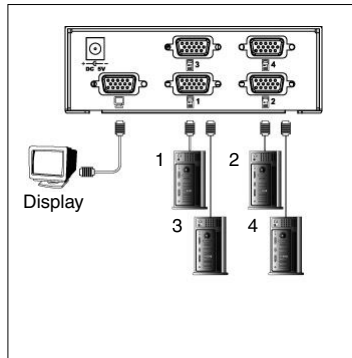
- VGA Switcher (1)
- Remote Control (1)
- Instruction Manual (1)
- Power adapter (1)

### **System Requirements**

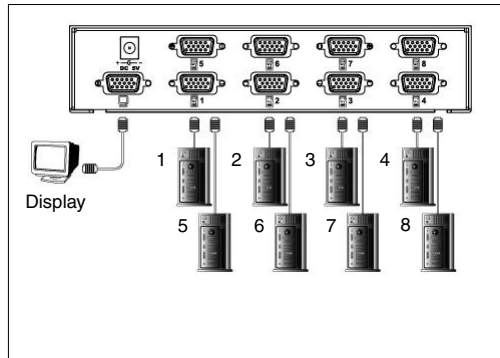
- VGA signal sources (1-4: VS415RVGA), (1-8: VS815RVGA)
- A display with an available VGA input/connection

## Installation

VS415RVGA



VS415RVGA



1. Situate the Video Switcher in a location that is near both the video display, and an available power outlet.
2. Insert the power adapter into the nearby power outlet.
3. Insert the remaining end of the power adapter cable into the port marked DC 5V on the rear panel of the Video Switcher.
4. Connect the cable provided by the video display to the blue input port on the rear panel of the Video Switcher.
5. Connect one end of a standard VGA cable to the input port marked **1**, on the rear panel of the Video Switcher, ensuring that all attached screws/fasteners are secure.
6. Insert the remaining end of the VGA cable used in step 5 into the VGA output port located on the first VGA source computer, ensuring that all attached screws/fasteners are secure.
7. Repeat steps 5 & 6 for each video source that will be used, using the input ports available on the rear panel of the Video Switcher.
8. Ensure that each video source is powered on. Turn on the power to the Video Switcher, by pressing the orange/red power button located on the front panel.

### Using the Video Switch

Once all necessary connections have been made, and power has been applied to the video signal sources, the display and the Video Switch, you will be able to switch between sources so that the desired signal can be displayed. To simplify determining the origin of each video signal, you may want to label each source with the number corresponding with the port into which it has been installed on the Video Switcher.

By default, the Video Switch will revert back to input 1, following power up. To change the video signal being used, simply press the front panel button that corresponds with each signal designation.

### Specifications

<b>Maximum connection distance</b>	65M (213 feet)
<b>Maximum Bandwidth</b>	450 Mhz
<b>Operation Temperature</b>	0 – 40 degrees C
<b>Storage Temperature</b>	-50 – 70 degrees C
<b>Connectors</b>	1 x HD-15 Female Output Connector 8 x HD-15 Male InputConnector
<b>Maximum Resolution</b>	2048x1536

## Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit [www.startech.com/support](http://www.startech.com/support) and access our comprehensive selection of online tools, documentation, and downloads.

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## 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, 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.

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