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### 2-Port Compact USB/DVI KVM with Cables

### SV211KDVI / SV211KDVIGB / SV211KDVIEU



\*actual product may vary from photo

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#### 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 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

The SV211KDVI 2 Port USB DVI KVM Switch Kit with Cables USB 2.0 Hub & Audio provides control of two DVI enabled, USB controlled computers, as well as independent audio/microphone switching for uninterrupted audio when switching between PCs.

This USB+DVI KVM Switch features support for high-resolution digital (1920x1200) and analog (2048x1536) video, plus an integrated USB 2.0 hub that allows you to share 2 high-speed USB devices between computers.

Compatible with Mac, Linux and Windows® based computers, this compact DVI KVM is a great space-saving solution for a broad range of environments including SOHO (Small or Home Offices), gaming, multimedia production and more.

#### **Packaging Contents**

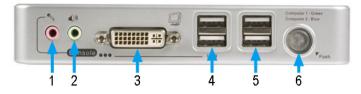
- 1 x USB DVI KVM switch
- 2 x 4 ft DVI, Audio and MIC combo cables
- 2 x 4 ft USB cables
- 1 x Power Adapter
- 1 x Instruction Manual

#### System Requirements

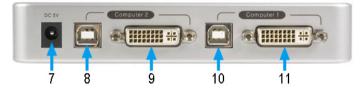
- Two PC or Mac-based computers with DVI Video out and USB control capability
- USB capable operating system installed on each computer
- · A standard 104-key wired USB keyboard
- A standard 3-button wired USB mouse
- DVI monitor



#### **Front View**



#### **Rear View**



1	Microphone IN port	
2	Speaker IN port	
3	Console DVI out port	
4	Shared Console USB ports	
5	USB Hub ports	
6	Power Button	
7	5VDC Power IN	
8	USB OUT to Computer 2	
9	DVI IN from Computer 2	
10	USB OUT to Computer 1	
11	DVI IN from Computer 1	



## Installation

- 1. Connect the USB keyboard and mouse into the Console USB ports on the front of the KVM switch.
- 2. Connect a DVI monitor into the front of the KVM switch.
- 3. **OPTIONAL:** Connect speakers and a microphone into the audio connectors on the front of the KVM switch.
- 4. **OPTIONAL:** Connect any extra USB devices you wish to share, to the USB Hub ports on the front of the KVM switch.
- 5. Connect the included power adapter from an electrical outlet to the KVM switch.
- 6. Using the included cables, connect the host computer systems into the Computer 1 and Computer 2 connectors on the rear of the KVM switch.
- 7. Power on Computer 1 first, to ensure functionality of the keyboard/mouse/monitor.
- 8. Switch to Computer 2 and then power on the computer. You should now be able to switch freely between computers.

### Operation

There are two methods to control your KVM Switch for PC and Audio/Mic channel selection: front panel pushbuttons or keyboard hotkey sequence.

### **Front Panel Pushbuttons**

The front panel pushbuttons provide direct control over KVM switching operation. Simply press the button to switch to the corresponding PC port (as well as the audio/ mic channel ports and USB Hub if binding is enabled). By default, PC port switching, audio/mic port switching, and USB Hub port switching are all bound together, unless you bind the audio to a specific port.

**Please note:** You can use the front panel pushbuttons to switch to an empty port (not connected to a host computer), however the keyboard hotkey sequence cannot perform this same action.



#### **Keyboard Hotkeys**

#### Please note:

- Each sequential keystroke within a hotkey sequence should be pressed within two seconds. Otherwise, the hotkey sequence will not be validated.
- Hotkeys are only functional while the computer operating system is running. If you
  wish to switch computer control during the boot phase, please use the front panel
  pushbuttons as necessary.

Hotkey Sequence	Description	
[Scrl Lk] + [Scrl Lk] + [1] or [2]	Switch to PC port 1 or 2.	
	Switches only keyboard/mouse/video if binding is disabled.	
[Scrl Lk] + [Scrl Lk] + [Q]	Bind keyboard/mouse/video (PC control) and audio/MIC together (default).	
	PC control and audio/MIC are switched together.	
[Scrl Lk] + [Scrl Lk] + [W]	Unbind keyboard/mouse/video (PC control) and Audio/MIC switching.	
	PC control and audio/MIC can be independently switched.	
[Scrl Lk] + [Scrl Lk] + [F5] or [F6]	Switch to PC port 1 or 2.	
	Switch only audio/MIC to port 1 or 2 if binding is disabled.	
[Scrl Lk] + [Scrl Lk] + [up] or [down]	Switch to the next PC port	
[Scrl Lk] + [Scrl Lk] + [B]	Toggle buzzer sounds On/Off.	
[Scrl Lk] + [Scrl Lk] + [H] + ?	Change leading hotkey sequence to ? = [Scrl Lk], [Caps Lk], [ESC], [F12], or [Num Lk]	
[Scrl Lk] + [Scrl Lk] + [S]	Autoscan. Automatically switch between ports at a set interval. Pressing any key will stop Autoscan.	
[Scrl Lk] + [Scrl Lk] + [S] + [0 ~ 9]	Set the Autoscan interval between 10 ~ 100 seconds.	
	[0]=10, [1]=20, [2]=30, [3]=40, [4]=50, [5]=60, [6]=70, [7]=80, [8]=90, [9]=100	



## Specifications

Number of Ports	2
	1 x DVI-I female
Console Connectors	4 x USB type A female
	1 x 3.5mm mic jack female
	1 x 3.5mm speaker jack female
Computer Connectors	1 x DVI-I female
(per port)	1 x USB type B female
LEDs	1 x Power/Computer Selection
Maximum Video Resolution	1920x1200 (digital)
Maximum video Resolution	2048x1536 (analog)
Audio Support	Yes
Cascadable	No
Power Adapter	5VDC, 2000mA, type N plug
Enclosure Material	Plastic
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	0% ~ 90% RH
Dimensions	154.0mm x 65.5mm x 27.0mm



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This product is backed by a two year warranty.

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