

# VIDEO SWITCH



[www.kvmswitchtech.com](http://www.kvmswitchtech.com)  
[Sales@kvmswitchtech.com](mailto:Sales@kvmswitchtech.com)



(VGA-SW-2P)



(VGA-SW-4P)



(VGA-SW-8P)

## USER MANUAL

### VGA-SW-2P / VGA-SW-4P / VSW-1MON-8PC

#### Package Contents -

- ③ 1 Smart View VGA-SW-2P or VGA-SW-4P or VGA-SW-8P Video Switch
- ③ 1 user manual
- ③ 1 power adapter DC 9V 300mA

## Features

- ③ Resolution up to 1920x1440.
- ③ Pixel frequency up to 250MHz.
- ③ Supports the DDC1, DDC2, DDC2B, DDC2B+, DDC2AB. (For video out port 1)
- ③ Hot pluggable.
- ③ Auto skip over the powered off and suspended PC, and unplugged VGA cable.

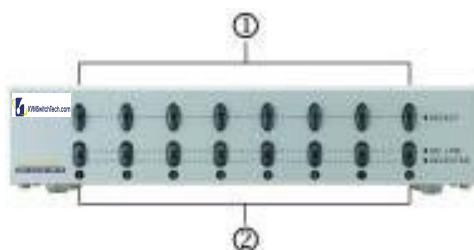
## Specification

Function		VGA-SW-2P	VGA-SW-4P	VGA-SW-8P
Connector	CPU HD-15 Female	2	4	8
	Monitor HD-15 Female	1	1	1
LEDs	On Line	2	4	8
	Selected	2	4	8
Select Switch		2	4	8
VGA Resolution		1920x1440 250MHz		
Power Adapter (Min.)		DC 9V 300mA		
Housing		Metal		
Weight		400 g	420 g	680 g
Dimensions (LxWxH) mm		128x75x45		200x75x42

## Hardware Requirements

	Requirement specifications
Monitor (Projector)	VGA/ SVGA Multisync monitor or projector.
PC	VGA/ SVGA Multisync card
Cable	Standard VGA cable

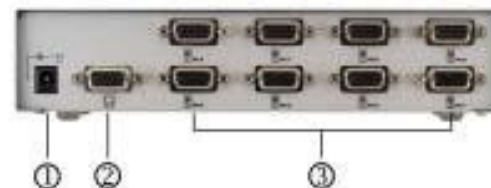
### FRONT VIEW



1. Port Selection is Manual. Press the push button on front to access PCs.
2. Port LEDs

- ③ Red LEDs flash when the power adapter is connected.
- ③ Green LEDs light up when PCs are connected to the Video switch.
- ③ Red LED lights up when a particular PC Port is selected.

### Rear View



1. Power Supply  
Plug the DC9V 300mA power adapter.
2. Video Connector  
Plug the monitor cable.
3. CPU Port Connectors  
Plug the extension cables from VGA port of PC.

## Installation

Before installation, make sure the Switch and monitor (projector) are turned off.

1. Making sure all equipments is turned off.
2. Plug the monitor cable into the Video Connector.
3. Plug the extension cables from VGA port of PC into the CPU Port Connector.
4. Plug the power adapter into the wall socket.
5. Connect the power adapter with the Video Switch.
6. All red LEDs will flash, if not, go back to check steps 4 and 5.
7. Turn on the PCs and monitor.
8. Green LED lights turn on after PCs are connected to the Video Switch.

## Operation

### 1. Port selection

Press the button of "port selection switch" for accessing PCs.

Red LED light comes on for the selected PC port, which indicates that particular PC is active.