

## 2x1 VGA cable KVM Switch

**#VKS0201C10**

This 2x1 VGA Cable KVM Switch provides you with great flexibility in integrating cross-platform computer equipment easily. It makes you available to switch easily and reliably between two computers using one compliant display.

This 2x1 VGA Cable KVM Switch, built-in VGA and USB cables for VGA input connection, it available to connect VGA sources directly. Support USB 2.0 hub and USB 2.0 keyboard/mouse, by using USB hub ports on the KVM, you can attach USB drive, printer, barcode scanner or other USB devices to the KVM. Switch can be control by keyboard hot key and front panel source selector buttons.

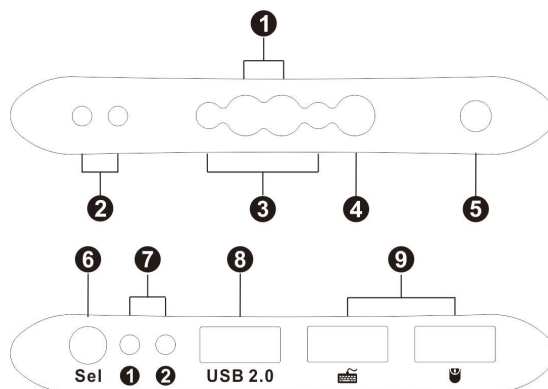
### Features:

- Using only 1 set of keyboard, mouse and monitor to control 2 host devices.
- Support keyboard hot keys and front panel key to control KVM switch.
- Support resolution up to 1080P@60Hz.
- Support USB 2.0 for printers, USB drives, barcode scanner etc.
- Support Unix/Windows/Debian/Ubuntu/Fedora /Mac OS X/Raspbian/Ubuntu for Raspberry Pi and other Linux based system.
- Support hot plug, connect or disconnect devices to the KVM switch in any time and without turn off devices.
- Built-in VGA and USB cable, it available to connect VGA sources directly

### Packing List:

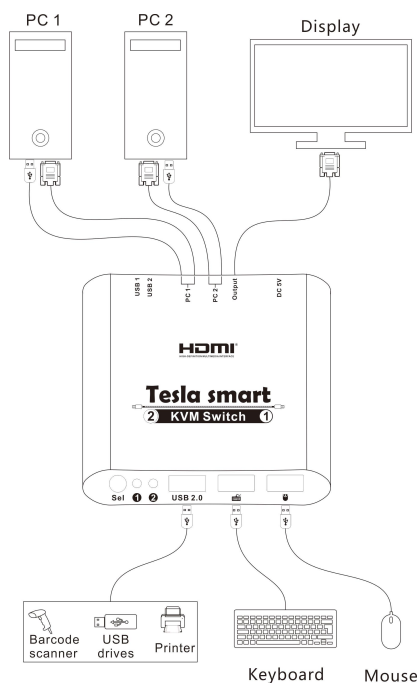
- 1 \* 2x1 VGA Cable KVM Switch
- 1 \* User manual

## Panel Description:



| ID | Name                        | Description                                                                                                       |
|----|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| 1  | VGA input cable connection  | Connect to VGA sources devices                                                                                    |
| 2  | USB connection status       | The corresponding LED will be lit if the USB data cable is well connected to the computer and the computer is on. |
| 3  | USB data cable connection   | Connect to computer's USB port                                                                                    |
| 4  | VGA output cable connection | Connect to VGA display                                                                                            |
| 5  | DC 5V                       | DC 5V power supply                                                                                                |
| 6  | Input select button         | Selecting VGA input                                                                                               |
| 7  | Input selection status      | Indicate current active selected input source                                                                     |
| 8  | Standard USB2.0 port        | Connect to USB 2.0 devices, printers, USB drives                                                                  |
| 9  | Keyboard and mouse input    | Connect to keyboard and mouse                                                                                     |

## Connection Diagram



**Specification:**

|                    |                                                                                                               |                |
|--------------------|---------------------------------------------------------------------------------------------------------------|----------------|
| VKS0201C10         | 2x1VGA Cable KVM Switch                                                                                       |                |
| Functionality:     |                                                                                                               |                |
| Auto Scan          | Yes                                                                                                           |                |
| Port selection     | Front panel buttons                                                                                           | Yes            |
|                    | Keyboard hotkeys                                                                                              | Yes            |
|                    | IR remote control                                                                                             | No             |
|                    | Mouse gesture                                                                                                 | No             |
|                    | Console commands                                                                                              | No             |
| Technical:         |                                                                                                               |                |
| Resolution         | Up to 1920x1080@60Hz                                                                                          |                |
| Auto to get EDID   | Yes                                                                                                           |                |
| Data rate          | 10.2 Gbps                                                                                                     |                |
| OSD                | No                                                                                                            |                |
| Supported OS       | Unix/Windows/Debian /Ubuntu /Fedora /Mac OS X/ Raspbian /Ubuntu for Raspberry Pi and other Linux based system |                |
| Console ports      | Keyboard emulation                                                                                            | 1 * USB Type A |
|                    | Mouse emulation                                                                                               | 1 * USB Type A |
|                    | USB 2.0 Hub ports                                                                                             | 1* USB Type A  |
|                    | Video /Audio                                                                                                  | 1 * VGA Type A |
| Cable version      | 2*VGA (24 AWG), 2*USB Type A                                                                                  |                |
| ESD protection     | Human body model - ±8kV (Air-gap discharge)                                                                   |                |
| Mechanical:        |                                                                                                               |                |
| Chasing material   | Aluminum Alloy                                                                                                |                |
| Product Dimensions | 91 (L) x 75 (W) x 13 (H) mm                                                                                   |                |
| Cable length       | 1M                                                                                                            |                |
| Item Weight        | 500g                                                                                                          |                |