

# 2×1 HDMI KVM Switch User's Manual

Home » KVM Switch » 2×1 HDMI KVM Switch User's Manual

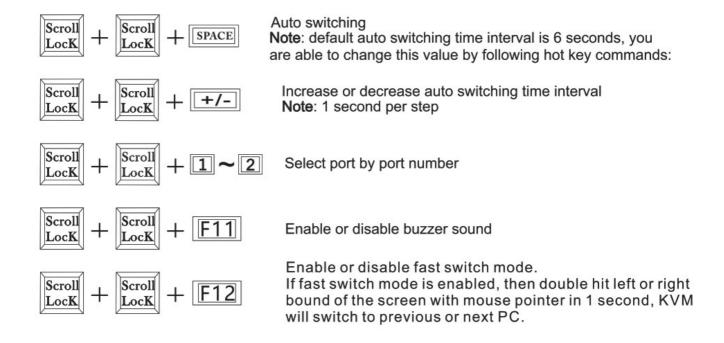


#### Contents

- 1 How To Use Keyboard Hot
- Keys:
- 2 Introduction
- 3 Packing List
- 4 How To Use
- 5 How To Use Keyboard Hot

- **6 Connection Diagram**
- 7 Features
- **8 Panel View**
- 9 Related Posts

**How To Use Keyboard Hot Keys:** 



### **Known Issue:**

Apple keyboard is not in support.

# User's Manual 2×1 HDMI KVM Switch

#### Introduction

This 2×1 KVM Switch provides you with great flexibility in integrating cross-platform computer equipment easily. It makes you available to switch easily and reliably between any HDMI computers using one HDMI compliant display.

The 2×1 KVM Switch supports USB 2.0 hub and USB 2.0 keyboard /mouse. By using USB 2.0 hub ports on the KVM, you even can attach USB drive, printer, barcode scanner or other USB devices to the KVM. Switching can be controlled through variable methods, such as the front panel source selector buttons, IR signals and hot keys on keyboard. With EDID emulators in every input ports, keep PCs always have correct display information, prevent display settings changed while switching input ports. Support analog L/R audio output.

# **Packing List**

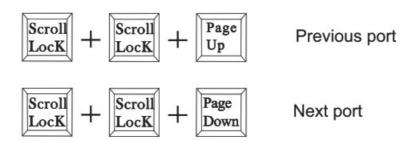
- 1 \* HDMI KVM switch
- 1 \* DC 5V power adapter
- 1 \* IR control
- 1 \* User Manual

# **How To Use**

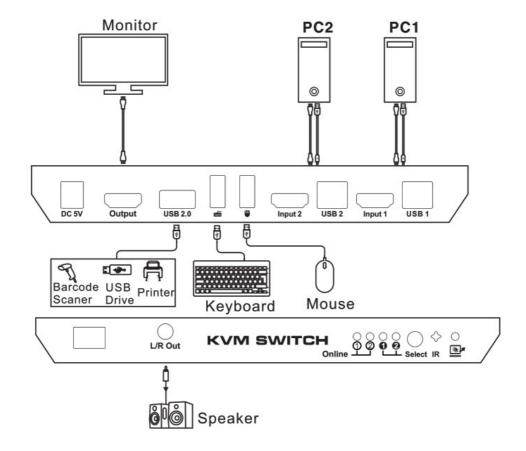
- 1. Setup the connection according to the connection diagram.
- 2. After all the PCs are started in step 1, then you can switch to any PC by keyboard hotkeys, IR keys, or the keypad on the KVM front panel. (For example, if you want to control the PC connected to HDMI IN 2 just press the "Select" button on the front panel, or press digit button "2" on the remote control, or the keyboard hotkey commands described following)

# **How To Use Keyboard Hot Keys:**

- 1. Hit the ScrollLock key twice within 2 seconds, the buzzer will beep twice.
- 2. After step 1 enter the following hotkey commands within 3 seconds, the KVM will execute the corresponding commands.



# **Connection Diagram**

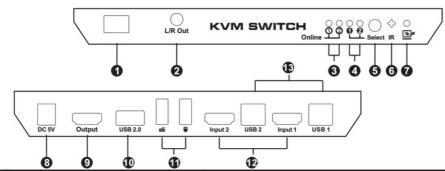


### **Features**

- Using only 1 set of keyboard, mouse, and monitor to control 2 computer devices.
- Support auto-switching to monitor computers in a specified time interval.
- · Support hotkey commands and mouse gesture to switch inputs
- Available to use keyboard without any delay after switch input sources.
- Support resolution up to 3840\*2160©60Hz 4:4:4. Compliant with HDCP 2.2.
- Support USB 2.0 for printers, USB drives, etc.
- With EDID emulators in every input ports, keep PCs always have correct display information.

- Support front panel buttons, IR signals, keyboard hotkeys to control KVM switch.
- Support Unix/Windows/Debian/Ubuntu/Fedora /Mac OS X/Raspbian/Ubuntu for Raspberry Pi and other Linux-based systems.
- Support hot plug, connect or disconnect devices to the KVM switch in any time and without turn off devices.
- Support analog L/R audio output.
- Support HDR 10 and Dolby Vision

#### **Panel View**



ID	Name	Description
1	Power switch	Turn on or turn off power supply
2	L/R audio	Analog L/R audio output, connect to analog speaker
3	USB connection status	LEDs will be lit if the USB Type B ports connect to computers, and computers are on
4	Input selection status	The LED will be lit if the corresponding input source is selected

ID	Name	Description
5	Input selection button	Select input source
6	IR receiver	Receive IR remote signal
7	Fast switching status	LED will be lit if enter mouse gesture mode
8	DC 5V	5V DC power supply
9	HDMI output	Connect to HDMI display
10	Standard USB 2.0 port	Connect to USB 2.0 device, printers, USB drives
11	Keyboard and mouse input	Connect to keyboard and mouse
12	HDMI input	Connect to HDMI source devices
13	USB ports connected to PC	Connect to PC

