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› SGEYR 2x1 HDMI 4K USB KVM Switch Instruction Manual

SGEYR KVM Switch HDMI 2 Port, 3 USB 2.0 Hub

SGEYR 2x1 HDMI 4K USB KVM Switch Instruction Manual

Model: KVM Switch HDMI 2 Port, 3 USB 2.0 Hub | Brand: SGEYR

1. INTRODUCTION

The SGEYR 2x1 HDMI 4K USB KVM Switch allows two computers to share a single monitor, keyboard, and mouse. This device is designed to streamline your workspace by eliminating the need for multiple peripherals for different systems. It supports high-resolution video output up to 4Kx2K at 30Hz, including 3D and 1080P resolutions, ensuring a clear and realistic image display. The switch also features USB 2.0 ports for sharing additional USB devices between the connected computers.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x SGEYR 2x1 HDMI 4K USB KVM Switch Unit
- 2 x USB Cables (for connecting computers to the KVM switch)
- 1 x USB Power Cable (for optional external power)
- 1 x HDMI Cable
- 1 x User Manual

Package List

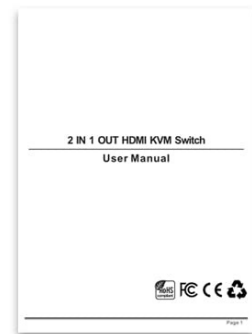


HDMI KVM Switch 2 Port

2 USB Cables



User Manual



1 USB Power Cable



1 HDMI Cable



Packing box



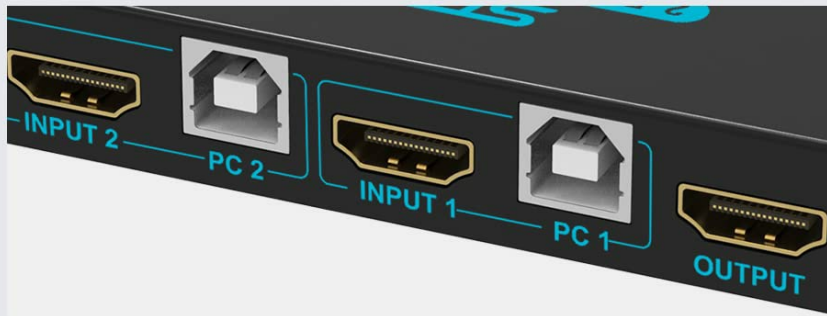
Image: Contents of the SGEYR KVM Switch package, including the switch unit, cables, and user manual.

3. PRODUCT OVERVIEW

The KVM switch features a compact design with clearly labeled ports for easy connection. Refer to the images below for a visual guide to the device's components.



Image: Front view of the KVM switch, showing its compact size and the three USB 2.0 ports on the front panel, along with the 'Select' button.



2 Input 1 Output

Switch Button



DC 5V Power

3 USB2.0 & LED



Image: Detailed view of the KVM switch's ports. The rear panel includes DC 5V power input, two HDMI input ports (Input 1, Input 2), two USB input ports (PC1, PC2), and one HDMI output port. The front panel features three USB 2.0 ports and the 'Select' button.

4. SETUP INSTRUCTIONS

Follow these steps to connect your computers and peripherals to the KVM switch:

1. **Connect the Monitor:** Plug your monitor's HDMI cable into the HDMI OUTPUT port on the KVM switch.
2. **Connect Peripherals:** Connect your wired keyboard and mouse to the USB 2.0 ports on the front panel of the KVM switch. Additional USB devices (e.g., USB flash drive, printer) can also be connected here.
3. **Connect Computer 1:** Use an HDMI cable to connect your first computer's HDMI output to the HDMI INPUT 1 port on the KVM switch. Then, use a USB cable to connect a USB port on your first computer to the PC 1 USB input port on the KVM switch.
4. **Connect Computer 2:** Repeat the previous step for your second computer, connecting its HDMI output to the HDMI INPUT 2 port and a USB port to the PC 2 USB input port on the KVM switch.
5. **Power Connection:** If necessary, connect the USB Power Cable to the DC 5V port on the KVM switch and to a USB power source (e.g., computer USB port, USB wall adapter).

Ensure all connections are secure before powering on your devices.

Product Connection

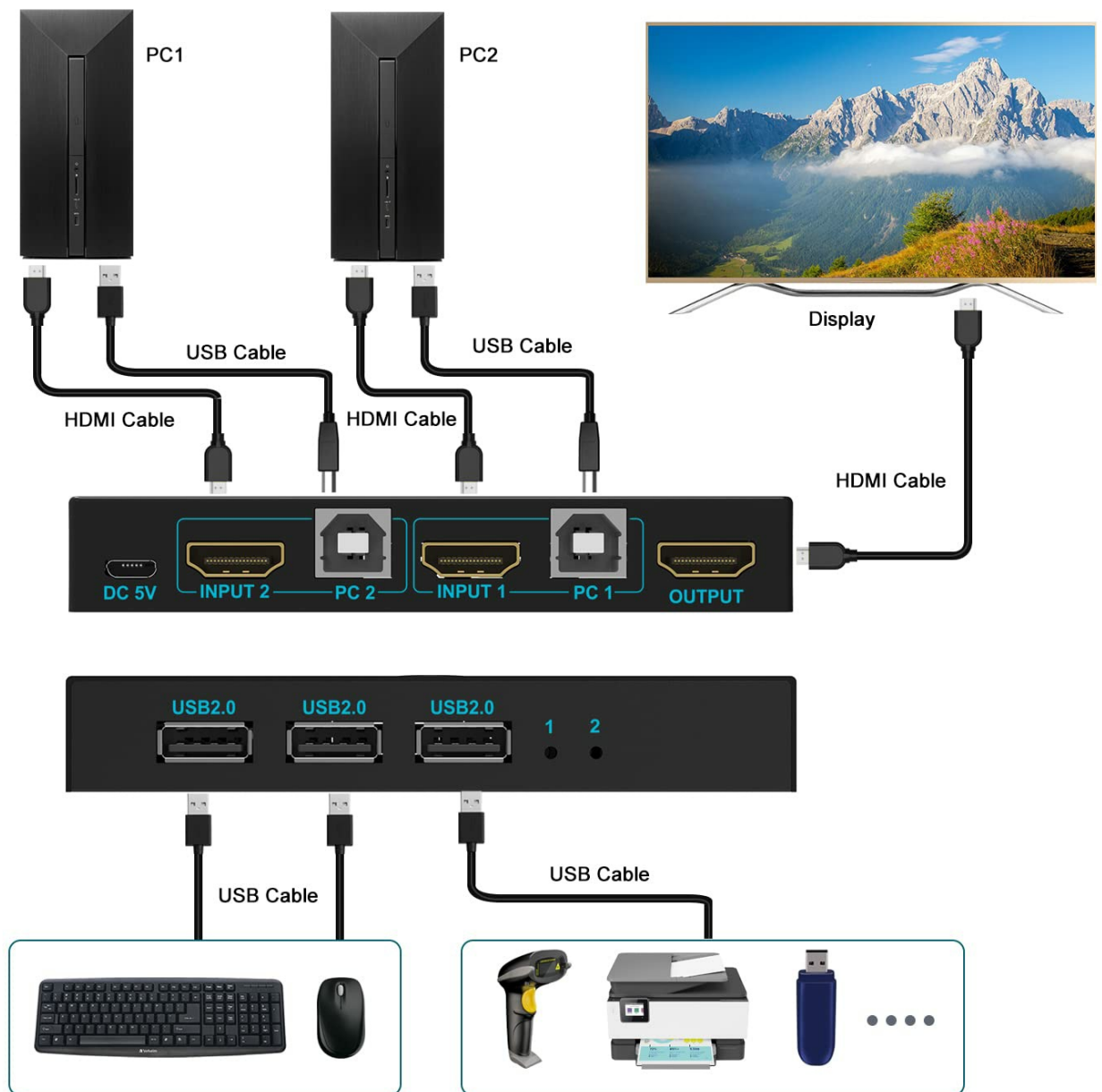


Image: A detailed connection diagram illustrating how to connect two PCs, a monitor, keyboard, mouse, and other USB devices to the KVM switch.

5. OPERATING INSTRUCTIONS

To switch between the connected computers, simply press the 'Select' button located on the front panel of the KVM switch. The LED indicators (1 and 2) will illuminate to show which computer is currently active.

Plug and play, one-button switch

Convenient and fast without delay _____

- 1

Indicator display
- 2

high sensitivity
- 3

No, flash screen



Image: A hand pressing the 'Select' button on the KVM switch, demonstrating the method for switching between connected computers.

6. MAINTENANCE

To ensure optimal performance and longevity of your KVM switch:

- Keep the device in a cool, dry place, away from direct sunlight and heat sources.
- Clean the exterior with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- Do not block the ventilation openings to prevent overheating.
- Avoid dropping or subjecting the device to strong impacts.

7. TROUBLESHOOTING

If you encounter issues with your KVM switch, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No display on monitor.	Loose HDMI cable connection; incorrect input selected; power issue.	Ensure all HDMI cables are securely connected. Press the 'Select' button to switch inputs. Verify the KVM switch is receiving power. Check monitor input settings.
Keyboard or mouse not responding.	Loose USB cable connection; incompatible wireless peripherals; power issue.	Ensure USB cables are securely connected. This KVM switch is designed for wired keyboards and mice; wireless devices may not be fully supported. Try connecting peripherals to different USB 2.0 ports on the KVM switch.
Cannot switch between computers.	Incorrect button press; KVM switch not powered.	Press the 'Select' button firmly. Ensure the KVM switch is powered on and the LED indicators are active.
Video resolution or quality issues.	Cable quality; computer display settings.	Use high-quality HDMI cables. Ensure your computer's display settings are compatible with 4Kx2K@30Hz or lower resolutions supported by the switch.

8. SPECIFICATIONS

Feature	Detail
Brand	SGEYR
Model Number	KVM Switch HDMI 2 Port, 3 USB 2.0 Hub
Operation Mode	Manual (Push Button)
Connector Type	HDMI, USB
Max Resolution Support	4Kx2K @ 30Hz, 3D, 1080P
USB Ports	3 x USB 2.0 (for peripherals)
Operating Voltage	5 Volts
Current Rating	2 Amps
Material	Metal, Plastic
Color	Black
Item Weight	3.52 ounces
Package Dimensions	6.81 x 4.8 x 1.65 inches
Compatible Devices	Computers with HDMI and USB ports (PC, PS4, Xbox)

9. WARRANTY AND SUPPORT

SGEYR strives to provide high-quality products and customer satisfaction. Each USB KVM switch is strictly tested before shipping. If you encounter any problems or have questions regarding your product, please contact SGEYR customer service for assistance. Refer to the contact information provided with your purchase or on the official SGEYR website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question