

KCEVE 033985906159

KCEVE KVM Switch HDMI 4 Port User Manual

Model: 033985906159

1. Introduction

This user manual provides detailed instructions for the KCEVE KVM Switch HDMI 4 Port. This device allows you to control up to four computers using a single set of keyboard, mouse, and an HDMI monitor. It is designed to streamline your workspace, improve efficiency, and reduce clutter by eliminating the need for multiple peripherals.

The KVM switch supports UHD 4K@60Hz resolution, ensuring a high-quality visual experience. It also features a 4-port USB hub for connecting additional USB devices and an IR remote control for convenient switching between connected computers.

2. Product Overview and Package Contents

The KCEVE KVM Switch is a compact and robust device designed for seamless integration into your setup. Below is an overview of the product and its included accessories.



Image: KCEVE KVM Switch, showing the main unit, one HDMI cable, four USB cables, and the IR remote control.

Package Contents:

- 1x KCEVE KVM Switch HDMI 4 Port
- 4x USB Cables (USB-A to USB-C)
- 1x HDMI Cable
- 1x IR Remote Control
- 1x User Manual (this document)

What did you get?

1x HDMI KVM Switch 4 Port
4x USB Cables
1x HDMI Cable
1x IR Remote Control
1x User Manual
1x Packaging color box



Image: A visual representation of the KVM switch dimensions (4.0in x 2.55in x 0.75in) and a detailed list of included items: 1x HDMI KVM Switch 4 Port, 4x USB Cables, 1x HDMI Cable, 1x IR Remote Control, 1x User Manual, and 1x Packaging color box.

3. Features

- **High Resolution Support:** Supports UHD 4K@60Hz resolution, providing clear and detailed visuals.
- **4-Port USB Hub:** Integrated USB hub allows connection of additional USB devices such as printers, webcams, or scanners.
- **IR Remote Control:** Conveniently switch between connected computers using the included infrared remote control.
- **Plug and Play:** No driver installation required for operation.
- **Universal Compatibility:** Compatible with various operating systems including Windows, macOS, Linux, and Vista.
- **Efficient Workspace:** Control up to four computers from a single keyboard, mouse, and monitor setup, saving space and improving efficiency.

Full 18G bandwidth, Support up to 4K/UHD @60Hz

Making display image more exquisite and realistic.



Image: The KVM switch connected to a large monitor, illustrating its capability to support full 18G bandwidth and up to 4K/UHD @60Hz resolution for exquisite and realistic display images.

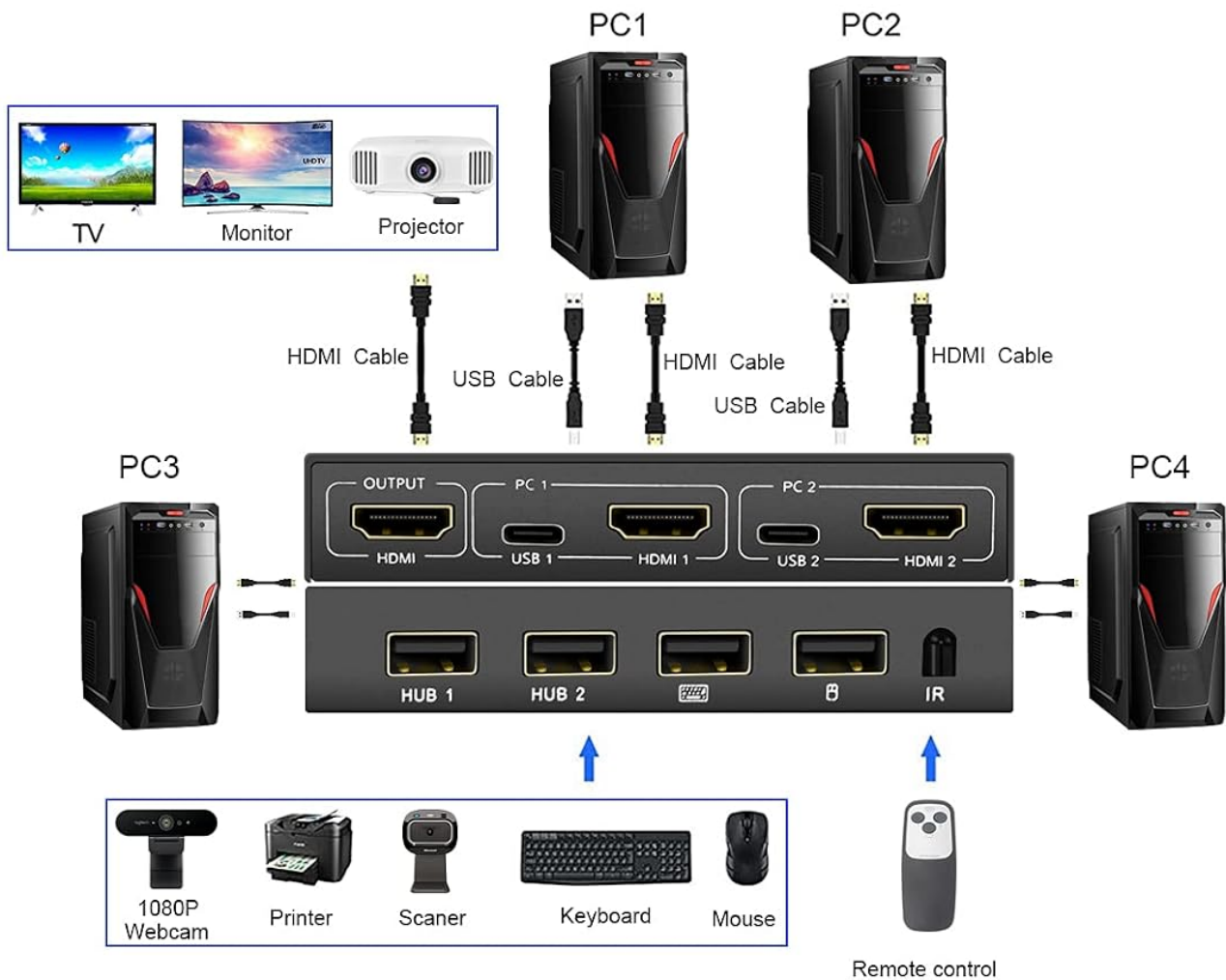


Image: The KVM switch connected to a monitor, with icons representing Windows, macOS, Linux, and Vista, highlighting its universal plug-and-play compatibility across different operating systems.

4. Setup Instructions

Follow these steps to connect your KVM switch and computers:

Connection diagram



Switch mode 1

Device can be switched by pressing the button



Switch mode 2

Easily switching between 2 computers By using the attached IR remote control



Image: A detailed connection diagram showing how to connect four PCs (PC1, PC2, PC3, PC4) to the KVM switch using HDMI and USB cables. It also illustrates connecting a monitor/TV/projector to the HDMI output, and a keyboard, mouse, webcam, printer, and scanner to the USB hub ports. The remote control is also shown.

1. **Power Off Devices:** Ensure all computers and the monitor are powered off before making any connections.
2. **Connect Monitor:** Connect your HDMI monitor to the "OUTPUT HDMI" port on the KVM switch using an HDMI cable.

3. **Connect Computers (HDMI):** For each computer (PC1, PC2, PC3, PC4), connect an HDMI cable from the computer's HDMI output to the corresponding "HDMI Input" port (HDMI 1, HDMI 2, HDMI 3, HDMI 4) on the KVM switch.
4. **Connect Computers (USB):** For each computer, connect one of the provided USB-A to USB-C cables from a USB-A port on your computer to the corresponding "USB Input" port (USB 1, USB 2, USB 3, USB 4) next to the HDMI input on the KVM switch. These USB connections enable keyboard and mouse control for each computer.
5. **Connect Keyboard and Mouse:** Connect your USB keyboard and USB mouse to the dedicated "Keyboard" and "Mouse" USB ports on the KVM switch.
6. **Connect Additional USB Devices (Optional):** If desired, connect other USB peripherals (e.g., webcam, printer, scanner) to the "HUB 1" and "HUB 2" USB ports on the KVM switch.
7. **Power On:** Power on the KVM switch (it is bus-powered, no external power supply needed), then power on your monitor, and finally power on your computers.

You can control 4 computers from one USB keyboard/mouse/monitor.

Plug and play, no driver is needed.

Save office costs and improve your work efficiency.

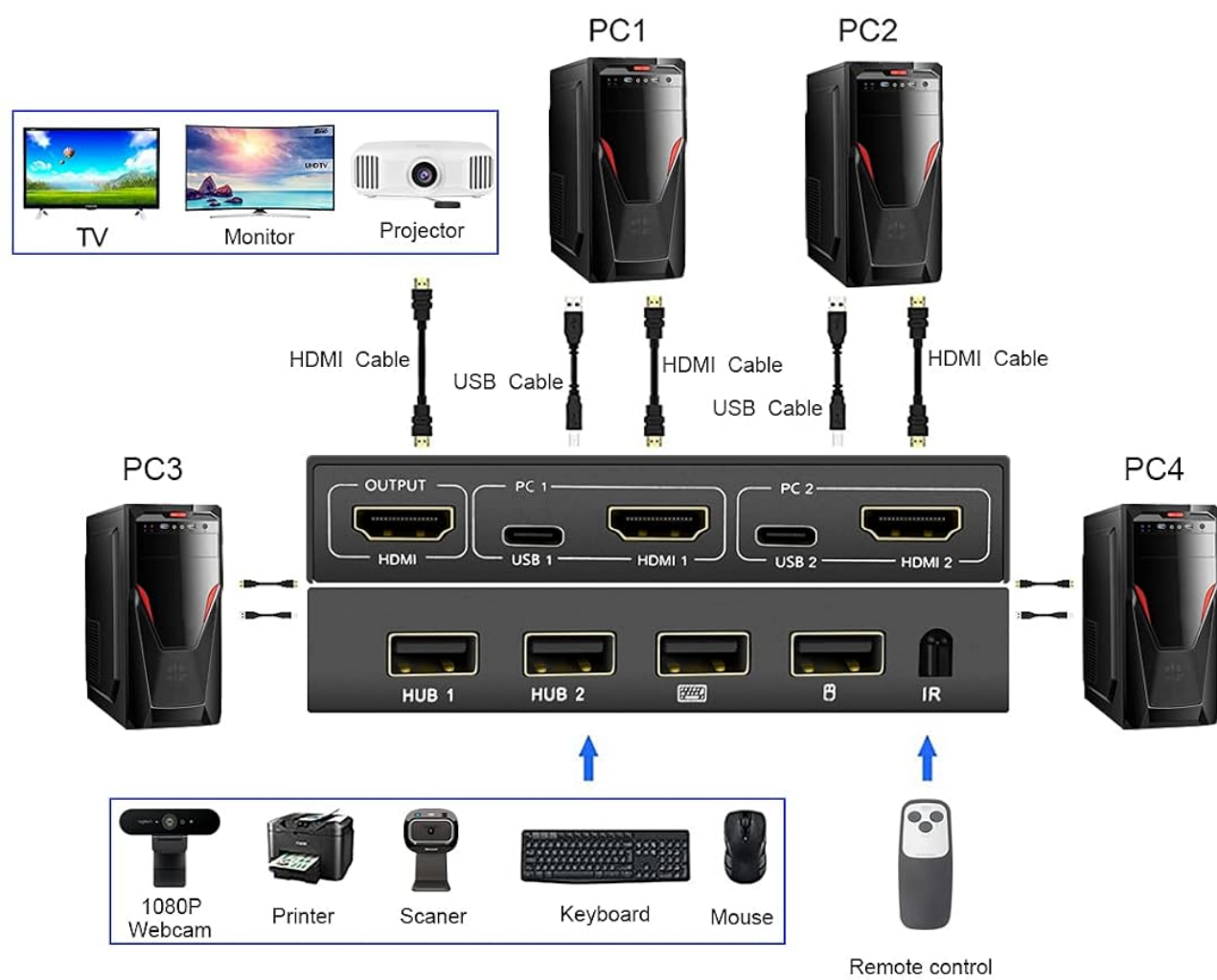


Image: A complete setup showing the KVM switch connected to four desktop computers, a single monitor, a keyboard, and a mouse, demonstrating how to control multiple systems from one workstation.

5. Operating Instructions

The KVM switch offers two primary methods for switching between connected computers:

Connection diagram



Switch mode 1

Device can be switched by pressing the button



Switch mode 2

Easily switching between 2 computersBy using the attached IR remote control



Image: This diagram illustrates two methods of switching: "Switch mode 1" shows the device being switched by pressing the physical buttons (PC1, PC2, PC3, PC4) on the KVM unit. "Switch mode 2" shows easy switching between computers using the attached IR remote control.

5.1. Switching via Front Panel Buttons

Press the corresponding "PC1", "PC2", "PC3", or "PC4" button on the front panel of the KVM switch to select the desired computer. The LED indicator next to the button will illuminate to show the active computer.

5.2. Switching via IR Remote Control

Use the included IR remote control to switch between computers. Point the remote at the IR receiver on the KVM switch and press the button corresponding to the desired computer (e.g., "1" for PC1, "2" for PC2, etc.).

Note: Ensure there are no obstructions between the remote control and the KVM switch's IR receiver for optimal performance. The remote requires AAA batteries (not included).

6. Maintenance

To ensure the longevity and optimal performance of your KCEVE KVM Switch, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols, as they may damage the unit.
- **Ventilation:** Ensure the KVM switch is placed in a well-ventilated area to prevent overheating. Do not block any ventilation openings.
- **Environment:** Avoid exposing the device to extreme temperatures, humidity, or direct sunlight. Keep it away from sources of strong electromagnetic interference.
- **Cable Management:** Organize cables neatly to prevent strain on ports and accidental disconnections.

7. Troubleshooting

If you encounter issues with your KVM switch, please refer to the following common troubleshooting steps:

- **No Display/Signal:**
 - Verify that all HDMI cables are securely connected to both the KVM switch and the computers/monitor.
 - Ensure the correct input is selected on your monitor.
 - Try restarting the KVM switch by unplugging and re-plugging the USB power cables from the computers, then restart the connected computers.
 - Test with different HDMI cables if possible.
- **Keyboard/Mouse Not Responding:**
 - Ensure the USB cables from the computers to the KVM switch are securely connected.
 - Confirm that your keyboard and mouse are connected to the dedicated keyboard/mouse USB ports on the KVM switch.
 - For wireless keyboard/mouse, ensure the USB dongle is connected to the dedicated port and that batteries are charged. Some wireless peripherals may have compatibility issues; try a wired keyboard/mouse to isolate the problem.
 - Try restarting the KVM switch and the connected computers.
- **Intermittent Connectivity/Lag:**
 - Check all cable connections for looseness.
 - Ensure the KVM switch is not overloaded with too many high-power USB devices. While the device is bus-powered, excessive power draw from connected USB devices might affect performance.

- If using long cables, ensure they are high-quality and meet HDMI 2.0 specifications for 4K@60Hz.

• **Remote Control Not Working:**

- Check and replace the AAA batteries in the remote control.
- Ensure there are no obstructions between the remote and the KVM switch's IR receiver.
- Confirm you are pointing the remote directly at the IR receiver on the KVM unit.

8. Specifications

Feature	Specification
Model Number	033985906159
Brand	KCEVE
Product Dimensions (L x W x H)	4 x 2.55 x 0.75 inches
Item Weight	1 Pound
Connector Type	HDMI, USB
Operation Mode	Manual
Circuit Type	4-way
Actuator Type	Button
Contact Material	Plastic
International Protection Rating	IP54

9. Warranty and Support

For warranty information and technical support, please contact KCEVE customer service through the retailer where you purchased the product or visit the official KCEVE website. Please have your product model number (033985906159) and purchase details ready when contacting support.

For the latest information and support resources, you may visit the [KCEVE Store on Amazon](#).

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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