

KCEVE KCEVE Dual Monitor DP HDMI KVM Switch

KCEVE Dual Monitor DP HDMI KVM Switch Instruction Manual

Model: KCEVE Dual Monitor DP HDMI KVM Switch

1. INTRODUCTION

The KCEVE Dual Monitor DP HDMI KVM Switch allows you to control two computers (PCs) using a single set of keyboard and mouse, while simultaneously sharing two monitors. This device is designed to enhance productivity and reduce desktop clutter by eliminating the need for multiple peripheral sets. It supports high resolutions up to 8K@60Hz and 4K@120Hz, providing a seamless visual experience for various applications.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1x KVM Switch Unit
- 2x USB 3.0 Cables
- 1x Wired Remote Control
- 1x Power Cable
- 1x User Manual

2種類のパソコン切替方法

PC 1からPC 2へ自由に切り替え



本体のボタン



手元スイッチ (1.5m)

手元スイッチを使用する時は、KVMスイッチをテーブルの下に隠し、デスクをすっきりと保つことができます。

Image: KVM Switch package contents, including the main unit, USB cables, wired remote, power cable, and user manual.

3. SETUP INSTRUCTIONS

Follow these steps to correctly set up your KCEVE Dual Monitor DP HDMI KVM Switch:

1. **Connect Power:** Connect the provided power cable to the KVM switch and then to a power outlet. Ensure the KVM switch is powered on.
2. **Connect Monitors to KVM Switch:**
 - Connect your primary monitor to the KVM switch's HDMI OUT A port.
 - Connect your secondary monitor to the KVM switch's DP OUT B port.

Note: Ensure you use high-quality HDMI and DisplayPort cables for optimal performance, especially for 8K resolutions. These cables are typically sold separately.

3. **Connect PCs to KVM Switch:** For each PC (PC1 and PC2), you will need to connect three cables to the KVM

switch:

- Connect PC1's HDMI output to HDMI IN 1A on the KVM switch.
- Connect PC1's DisplayPort output to DP IN 1B on the KVM switch.
- Connect PC1's USB 3.0 port to USB IN 1 on the KVM switch using one of the provided USB 3.0 cables.
- Repeat the above steps for PC2, connecting its HDMI, DisplayPort, and USB 3.0 outputs to HDMI IN 2A, DP IN 2B, and USB IN 2 respectively on the KVM switch.

Image: Detailed connection diagram for the KCEVE Dual Monitor KVM Switch, showing PC inputs and monitor outputs.



Image: KVM Switch with connected cables, illustrating input and output ports for two PCs and two monitors.

4. Connect Peripherals:

- Connect your USB keyboard and mouse to the dedicated USB 3.0 ports on the KVM switch.
- Connect any other USB 3.0 devices (e.g., USB flash drives, printers) to the remaining USB 3.0 ports on the KVM switch.
- Connect the wired remote control to the designated port on the KVM switch for convenient switching.

4. OPERATING INSTRUCTIONS

Once all connections are secure, you can begin using your KVM switch.

4.1. Switching Between PCs

You can switch between PC1 and PC2 using one of the following methods:

- **Front Panel Button:** Press the 'SELECT' button on the front panel of the KVM switch to toggle between PC1 and PC2.
- **Wired Remote Control:** Press the button on the wired remote control to switch between PC1 and PC2. This allows for discreet switching if the KVM unit is out of reach.

2 Computers Share 2 Monitors

Support 8K HD resolution



解像度	リフレッシュレート
8K(7680x4320)	60Hz
4K (3840x 2160)	120Hz
2K (2560× 1600)	144Hz
1920×1440	144Hz / 120Hz / 60Hz
1920×1200	144Hz / 120Hz / 60Hz

ご注意：8K 解像度を正しく設定するには、高品質8K HDMIケーブルを使用してください。

Image: KVM switch showing the manual switch button and the wired remote for switching between computers.

4.2. Display Modes (Copy/Extended)

The KVM switch supports both copy mode and extended mode for your dual monitor setup. You can typically switch

between these modes using your operating system's display settings or a keyboard shortcut:

- **Extended Mode:** Displays different content on each monitor, extending your desktop workspace.
- **Copy Mode:** Duplicates the content of one monitor onto the other.

For Windows users, you can often use the keyboard shortcut **Windows Key + P** to cycle through display modes (PC screen only, Duplicate, Extend, Second screen only).

Press keyboard key



Image: Two monitors displaying content in extended mode and copy mode via KVM switch.

5. MAINTENANCE

To ensure the longevity and optimal performance of your KVM switch, please observe the following maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Avoid using liquid cleaners or solvents, as they may damage the finish or internal components.

- **Environment:** Keep the KVM switch in a cool, dry, and well-ventilated area. Avoid exposing it to extreme temperatures, humidity, or direct sunlight.
- **Cable Management:** Ensure all cables are neatly organized and not excessively bent or strained. This prevents damage to the cables and ports.
- **Power Off When Not in Use:** If the device will not be used for an extended period, it is recommended to power it off and disconnect it from the power source.

6. TROUBLESHOOTING

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

- **No Display or Flickering Screen:**
 - Verify all HDMI and DisplayPort cables are securely connected to both the KVM switch and your monitors/PCs.
 - Ensure the KVM switch is powered on and the correct PC input is selected.
 - Check your monitor's input source settings to ensure it's set to the correct HDMI or DisplayPort input.
 - Confirm that your PC's display settings are configured for the desired resolution and refresh rate. Refer to the specifications section for supported resolutions.
 - For 8K resolution, ensure you are using high-quality, certified 8K HDMI and DisplayPort cables.
- **Keyboard or Mouse Not Responding:**
 - Ensure the USB 3.0 cables from your PCs to the KVM switch are properly connected.
 - Try connecting your keyboard and mouse to different USB 3.0 ports on the KVM switch.
 - If using a wireless keyboard/mouse, ensure the receiver is connected to a USB port on the KVM switch and has a clear line of sight.
 - Restart the KVM switch and your computers.
- **Switching Issues:**
 - Ensure the wired remote control is securely plugged into the KVM switch.
 - If using the front panel button, ensure it is pressed firmly.

7. SPECIFICATIONS

Below are the technical specifications for the KCEVE Dual Monitor DP HDMI KVM Switch:

Feature	Detail
Operation Mode	OFF-NONE-ON
Current Rating	1 Ampere
Operating Voltage	12 Volts (DC)
Contact Type	a contact
Connector Type	Plug
Switch Type	Push Button
Terminal	HDMI

Feature	Detail
Material	Metal
Circuit Type	2-way
Mounting Type	Wire
Number of Positions	1
Upper Temperature Rating	65 Celsius
Color	Black
Unit Count	1.00 Count
Contact Material	Metal
Water Resistance	IP50
Brand Name	KCEVE
Country of Origin	China

ご使用後



ご使用前



Image: Table showing supported resolutions and refresh rates for the KVM switch, including 8K@60Hz and 4K@120Hz.

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or contact the seller directly. Keep your purchase receipt as proof of purchase for any warranty claims.

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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