Delock 11477

Delock 11477 HDMI/USB-C™ KVM Switch User Manual

Model: 11477

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of the Delock HDMI/USB-C™ KVM Switch 4K 60Hz with USB 2.0, Model 11477. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

2. SAFETY INFORMATION

To ensure safe operation and prolong the life of your device, please observe the following safety precautions:

- Do not expose the device to moisture, extreme temperatures, or direct sunlight.
- Do not disassemble or modify the device. This will void the warranty and may cause damage.
- Use only the specified power adapter (if applicable) and cables.
- Keep the device away from strong electromagnetic fields.
- Ensure proper ventilation around the device during operation.

3. PACKAGE CONTENTS

Please check the package contents upon unpacking. If any items are missing or damaged, contact your vendor immediately.

- Delock HDMI/USB-C™ KVM Switch 4K 60Hz (Model 11477)
- USB-C™ to USB-C™ cable
- USB-A to USB-B cable
- User Manual

Figure 3.1: Delock KVM Switch with included USB-C to USB-C and USB-A to USB-B cables.

4. PRODUCT OVERVIEW

The Delock KVM Switch allows you to control two computers (one with HDMI/USB-A, one with USB-C) from a single set of console peripherals (monitor, keyboard, mouse).
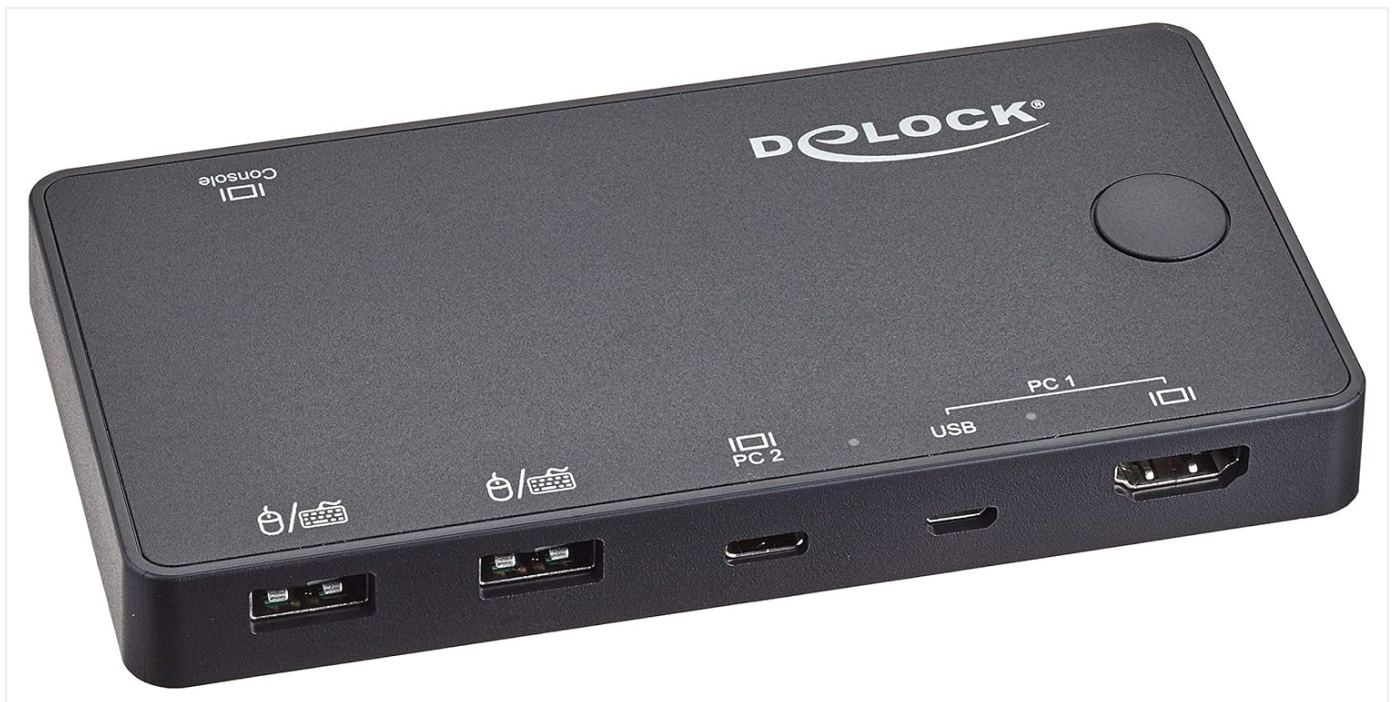
4.1 Front/Top Panel

Figure 4.1: Top view of the Delock KVM Switch.

1. **Console USB Ports (Keyboard/Mouse):** Two USB 2.0 Type-A ports for connecting your keyboard and mouse.

2. **PC 2 USB-C™ Port:** Connects to a computer with a USB-C™ port for video and USB data.

3. **PC 1 USB Port:** Connects to a computer's USB-A port for USB data.

4. **PC 1 HDMI Port:** Connects to a computer's HDMI output for video.

5. **Switch Button:** Press to switch between PC 1 and PC 2.

6. **LED Indicators:** Indicate the currently active PC (PC 1 or PC 2).

4.2 Rear Panel

Figure 4.2: Rear view of the Delock KVM Switch.

1. **Console HDMI Port:** Connects to your monitor.

5. SETUP AND INSTALLATION

Follow these steps to set up your Delock KVM Switch:

1. **Connect Console Peripherals:**

    - Connect your HDMI monitor to the "Console HDMI" port on the rear of the KVM switch.
    - Connect your USB keyboard and mouse to the "Console USB" ports on the front of the KVM switch.

2. **Connect PC 1:**

    - Connect an HDMI cable from your PC 1's HDMI output to the "PC 1 HDMI" input on the KVM switch.
    - Connect the included USB-A to USB-B cable from your PC 1's USB-A port to the "PC 1 USB" input on the KVM switch.

3. **Connect PC 2:**

    - Connect the included USB-C™ to USB-C™ cable from your PC 2's USB-C™ port (which supports DisplayPort Alternate Mode and USB data) to the "PC 2 USB-C™" input on the KVM switch.

4. **Power On:**

    The KVM switch is typically powered via the USB connections from the connected computers. Ensure both PCs are powered on for stable operation.

Once all connections are made, the KVM switch should automatically detect the active computer. The LED indicator will show which PC is currently selected.

6. OPERATING INSTRUCTIONS

The Delock KVM Switch offers simple operation to switch between connected computers.

6.1 Switching Between Computers

To switch between PC 1 and PC 2, simply press the "Switch Button" located on the top panel of the KVM switch. The corresponding LED indicator will illuminate to show the active computer.
Note: Ensure both computers are powered on and sending a video signal for seamless switching.

7. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
No video output on monitor.	- Check all HDMI cable connections. - Ensure the selected PC is powered on and sending a video signal. - Verify monitor input selection. - Try a different HDMI cable.
Keyboard/Mouse not responding.	- Check USB cable connections from KVM to PCs. - Ensure keyboard/mouse are connected to the correct "Console USB" ports. - Try reconnecting the USB devices. - Some high-power USB devices may require external power (not applicable for this model as it's bus-powered).

Problem	Possible Cause / Solution
Cannot switch between PCs.	- Ensure both PCs are properly connected and powered on. - Press the switch button firmly. - Disconnect and reconnect all cables, then restart the PCs.
Video resolution/refresh rate issues.	- Ensure your monitor and graphics card support 4K 60Hz. - Use high-quality HDMI cables rated for 4K. - Update graphics drivers on your PCs.

8. SPECIFICATIONS

The following are the technical specifications for the Delock KVM Switch 11477:

- **Model:** 11477
- **Function:** HDMI / USB-C™ KVM Switch
- **Video Resolution:** Up to 4K (3840 x 2160) @ 60Hz
- **USB Standard:** USB 2.0 (for keyboard/mouse), USB-C™ (for PC 2 data/video)
- **Input Ports:**
  - PC 1: 1 x HDMI, 1 x USB-B
  - PC 2: 1 x USB-C™ (DisplayPort Alt Mode)
- **Output Ports (Console):**
  - 1 x HDMI
  - 2 x USB-A (for keyboard/mouse)
- **Switching Method:** Push button
- **Dimensions (LxWxH):** 3.6 x 1.72 x 2.25 inches (approx. 91.44 x 43.69 x 57.15 mm)
- **Weight:** 11.29 ounces (approx. 320 grams)
- **Operation Mode:** Manual
- **Manufacturer:** Delock

9. MAINTENANCE

The Delock KVM Switch requires minimal maintenance. Follow these guidelines to keep your device in optimal condition:
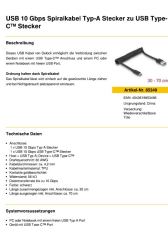
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure the device's ventilation openings are not blocked to prevent overheating.

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Delock website. Keep your proof of purchase for warranty claims.

Related Documents - 11477

	Delock USB Type-C™ Switch 2 to 1 Bidirectional - User Manual User manual for the Delock USB Type-C™ Switch 2 to 1 bidirectional, detailing its functions, specifications, system requirements, installation, and operation for connecting USB-C™ devices between computers.
	Delock USB 40 Gbps M.2 NVMe SSD Enclosure - Tool-Free Installation Guide This user manual provides detailed information on the Delock USB 40 Gbps M.2 NVMe SSD enclosure, including its features, technical specifications, system requirements, package contents, safety instructions, and step-by-step hardware and driver installation. Learn how to connect your M.2 NVMe SSD for high-speed data transfer via Thunderbolt 3/4 or USB-C.
	Delock FPC Flat Ribbon Cable USB Type-C to DisplayPort 4K 60Hz 14cm Datasheet for the Delock FPC Flat Ribbon Cable, a flexible USB Type-C to DisplayPort cable supporting 4K 60Hz resolution and HDR. Features include a flat ribbon cable design, USB bus power, and Plug & Play functionality. Compatible with various operating systems and devices with USB-C or Thunderbolt 3 ports.
	Delock USB 10 Gbps USB Type-C Switch 2 to 1 Bidirectional 8K Datasheet for the Delock USB 10 Gbps USB Type-C Switch 2 to 1 bidirectional 8K. This manual switch connects different devices with USB Type-C ports, supporting up to 8K resolution, 10 Gbps data transfer, and 100W Power Delivery.
	Delock USB 10 Gbps Spiralkabel Typ-A zu USB Type-C™ Stecker Datenblatt Technisches Datenblatt für das Delock USB 10 Gbps Spiralkabel mit Typ-A Stecker und USB Type-C™ Stecker. Enthält Spezifikationen zu Anschlüssen, Datenübertragungsrate, Länge und Material.

[Delock PCI Express Card x4 to 1x USB 20 Gbps USB Type-C + 2x USB 10 Gbps Type-A Low Profile](#)

Delock PCI Express card expands a PC with three external USB ports: one USB Type-C with 20 Gbps and two USB Type-A ports with 10 Gbps data transfer speed. Supports USB 3.0, USB 2.0, USB 1.1, UASP, and eXtensible Host Controller Interface (xHCI) 1.1.