

UGREEN 25098

UGREEN USB 3.0 Switch (Model 25098) User Manual

Share USB peripherals between two computers with ease.

1. INTRODUCTION

The UGREEN USB 3.0 Switch (Model 25098) allows two computers to share up to four USB 3.0 devices. This device is designed to enhance workflow efficiency by enabling seamless switching of peripherals such as keyboards, mice, webcams, and microphones between a work computer and a personal laptop. It supports both USB-C and USB-A input connections for computers and offers flexible switching options via a physical button or a remote control.

Important Note: This is not a KVM switch. It does not support monitor or video transmission.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x UGREEN 5Gbps USB-C Switch
- 1 x USB A-C Cable (1.5M)
- 1 x USB C-C Cable (1.5M)
- 1 x Remote Control



Image: Contents of the UGREEN USB Switch package, including the main switch unit, USB-A to USB-C cable, USB-C to USB-C cable, and a remote control.



*Manual Switching Required, not support automatic switching

Image: Detailed view of the package contents, including the USB switch, two USB cables (USB-A to USB-C and USB-C to USB-C), and a remote control. The image also shows the dimensions of the main switch unit (123mm x 54mm).

3. PRODUCT OVERVIEW

The UGREEN USB Switch features a compact design with multiple ports for connecting your devices and computers. It is constructed with an aluminum shell for better heat dissipation.



Image: The UGREEN USB Switch unit shown with its included USB-A to USB-C and USB-C to USB-C cables, and the remote control. The main unit has a central button and LED indicators.

Port Layout:

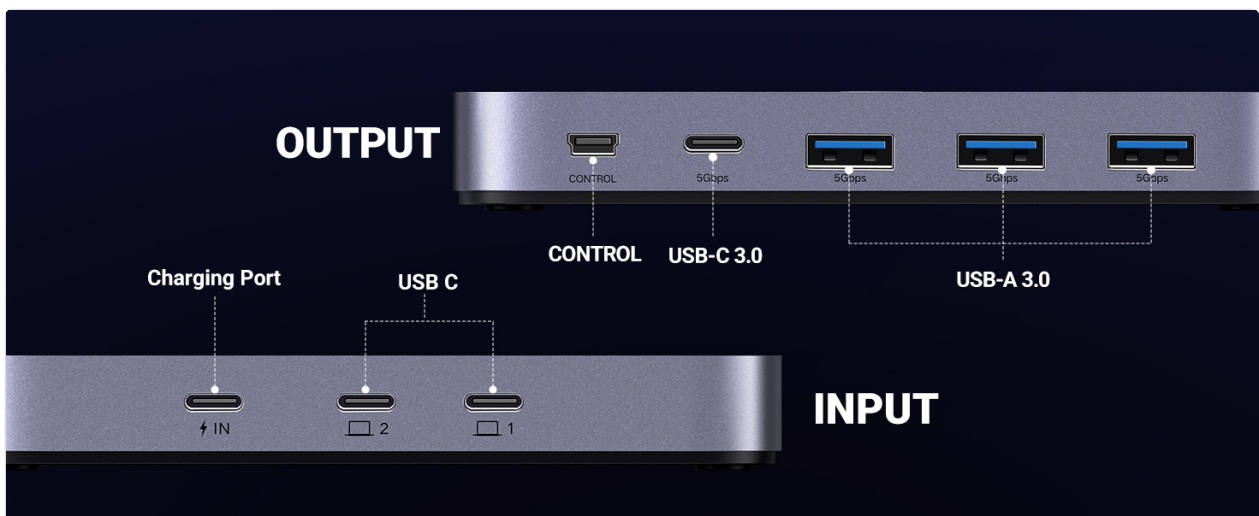


Image: Diagram illustrating the input and output ports of the UGREEN USB Switch. Inputs include two USB-C ports (labeled 1 and 2) for connecting to computers and a charging port. Outputs include one USB-C 3.0 port, three USB-A 3.0 ports, and a control port for the remote.

- **Input Ports (for Computers):**

- 2 x USB-C Input Ports (labeled 1 and 2)
- **Output Ports (for Peripherals):**
 - 1 x USB-C 3.0 Port (5Gbps)
 - 3 x USB-A 3.0 Ports (5Gbps)
- **Power Port:**
 - 1 x USB-C Charging Port (for optional power supply)
- **Control Port:**
 - 1 x Control Port (for remote control connection)



Image: An exploded view of the UGREEN USB Switch, highlighting its internal components and aluminum shell design for efficient heat dissipation.

4. SETUP INSTRUCTIONS

Follow these steps to set up your UGREEN USB Switch:

1. **Connect Peripherals:** Plug your USB devices (keyboard, mouse, webcam, etc.) into the USB-A 3.0 and USB-C 3.0 output ports on the switch.
2. **Connect Computers:**
 - Use the provided USB A-C cable to connect your first computer (with a USB-A port) to one of the USB-C input ports (e.g., "1") on the switch.
 - Use the provided USB C-C cable to connect your second computer (with a USB-C port) to the other USB-C input port (e.g., "2") on the switch.
3. **Optional Power Supply:** For high-power devices (e.g., external hard drives, gaming keyboards, printers) or to ensure stable operation, connect a 5V/2A (or higher) USB-C power adapter (not included) to the USB-C charging port on the switch.
4. **Connect Remote Control:** If desired, plug the remote control cable into the "CONTROL" port on the switch.

2 Computers Share 4 USB Devices



USB Switch doesn't support one monitor.

Image: A visual representation of the UGREEN USB Switch connecting two computers (PC1 and PC2) to four shared USB output devices: a keyboard, mouse, hard drive, and flash disk. It clarifies that the switch does not support monitor connections.



Image: A comparison showing a cluttered desk setup "Before" using separate peripherals for two computers, and a tidy desk setup "After" integrating the UGREEN USB Switch to share peripherals, saving desktop space.



Image: A diagram illustrating the recommendation to connect an optional USB-C power supply to the switch when using high-power devices such as RGB keyboards, printers, hard disks, or headphones, to prevent disconnections due to insufficient power.

5. OPERATING INSTRUCTIONS

The UGREEN USB Switch offers two methods for switching between connected computers:

5.1. Button Switching

Press the large circular button on the top of the UGREEN USB Switch unit to toggle between Computer 1 and Computer 2. The LED indicators on the switch will illuminate to show which computer is currently active.

5.2. Remote Control Switching

If you have connected the remote control, simply press the button on the remote to switch between Computer 1 and Computer 2. This allows for convenient switching even if the main unit is hidden or out of reach.

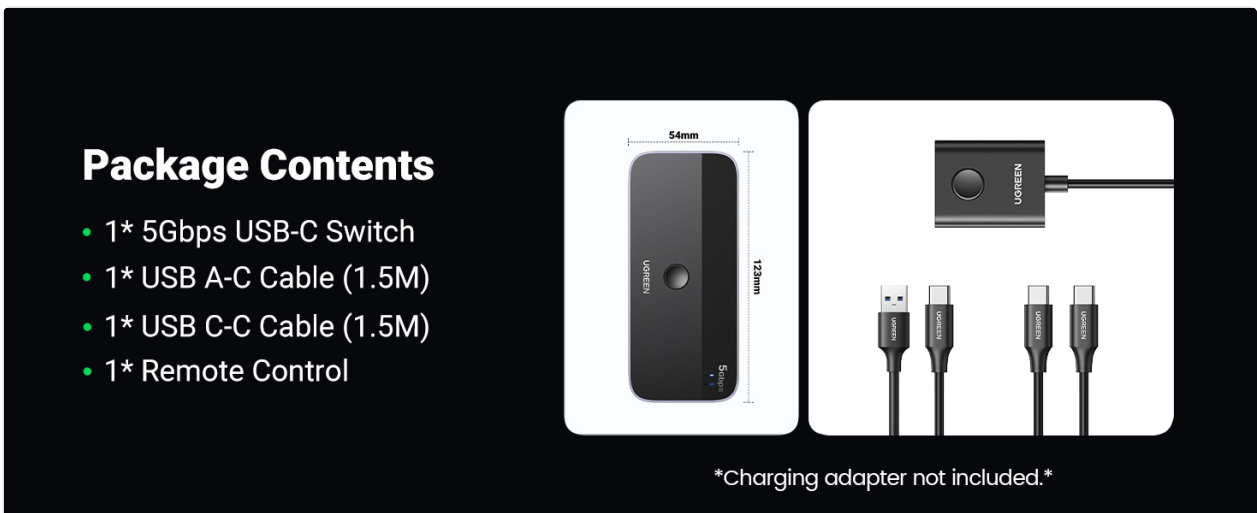


Image: Two panels showing the switching methods: "Button Switch" depicts a hand pressing the central button on the main unit, and "Desktop Control" shows a hand pressing the button on the remote control. Both methods provide manual switching.



Easy Switching with Desktop Control on Inconvenient Spaces

Image: A desk setup showing the UGREEN USB Switch connected to a laptop and a monitor, with a hand pressing the remote control button to switch peripherals. This highlights the convenience of the remote for inaccessible switch placement.

Freely switch USB devices between a USB C PC and a USB A PC



Image: A visual representation of the UGREEN USB Switch floating above two laptops, symbolizing its ability to freely switch USB devices between a USB-C PC and a USB-A PC.

6. COMPATIBILITY

The UGREEN USB Switch is designed for broad compatibility with various operating systems:

- Windows (all modern versions)
- macOS
- Chrome OS
- Linux

It operates on a plug-and-play basis, requiring no additional driver installation.

Universal Compatibility

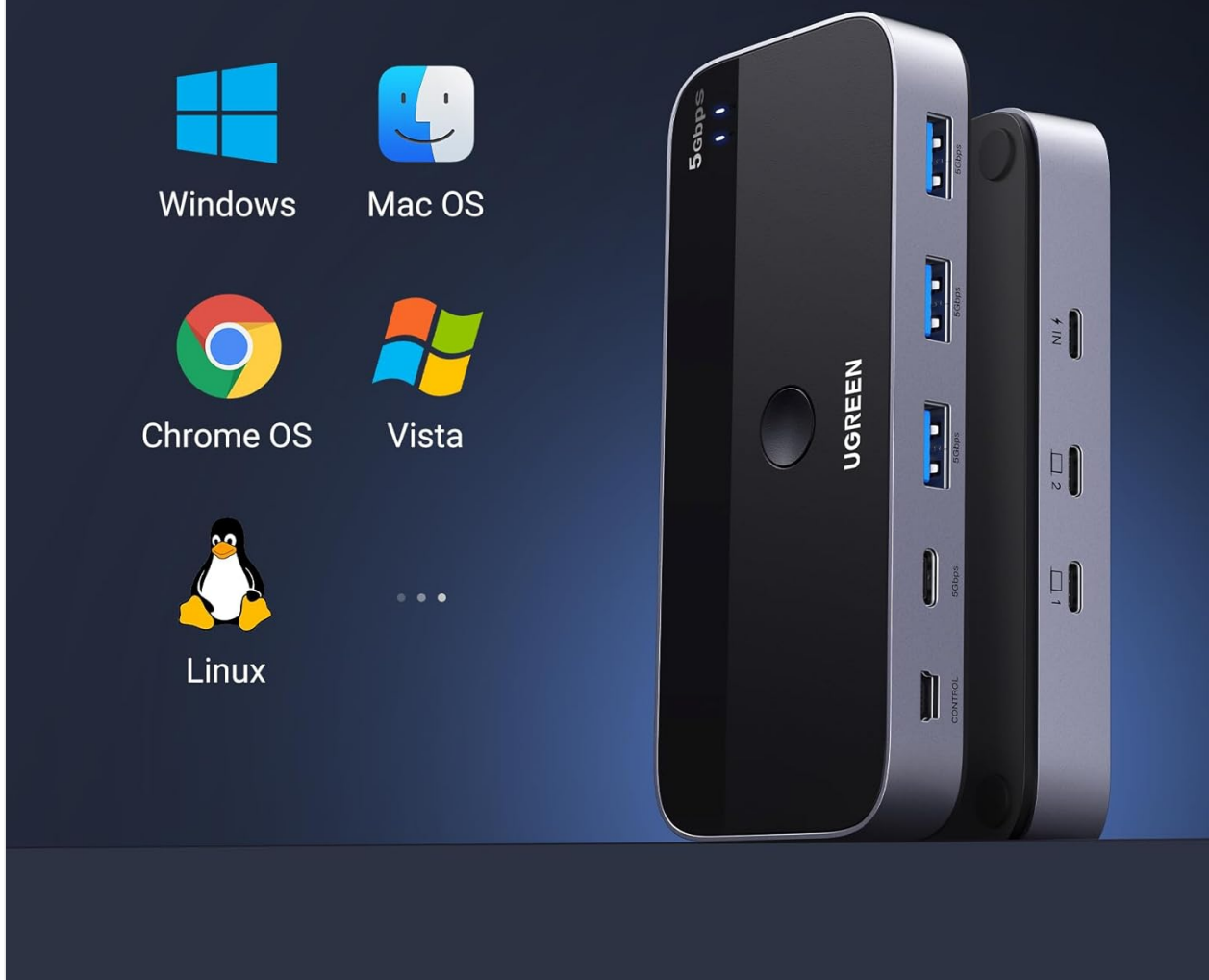


Image: The UGREEN USB Switch shown alongside logos for Windows, Mac OS, Chrome OS, Vista, and Linux, indicating its universal compatibility with these operating systems.

7. TROUBLESHOOTING

- **Devices Disconnecting or Not Functioning:**

If connected devices (especially high-power ones like external hard drives or gaming keyboards) disconnect or do not function reliably, ensure a 5V/2A (or higher) USB-C power adapter is connected to the switch's charging port. Insufficient power is a common cause for such issues.

- **Switching Delay:**

A slight delay (typically 3-4 seconds) may occur when switching between computers. This is normal as the operating system needs time to recognize the reconnected USB devices. This is not indicative of a malfunction.

- **No Device Recognition at Boot:**

If peripherals are not detected during computer boot-up (e.g., for BIOS access), ensure the switch has an external power supply connected. Some computers may not activate USB hubs early in the boot cycle without external power.

- **USB Ports Not Charging Devices:**

The USB ports on this switch are primarily for data transfer and are not recommended for charging devices. For optimal performance, use dedicated charging ports on your computer or a wall adapter for charging.

- **No Video Output:**

This device is a USB peripheral switch, not a KVM switch. It does not support video transmission or monitor connections. For video switching, a dedicated KVM switch or video switch is required.

8. SPECIFICATIONS

| | |
|-------------------------------|--|
| Brand | UGREEN |
| Model Number | 25098 |
| Connectivity Protocol | USB |
| Data Transfer Speed | Up to 5Gbps (USB 3.0) |
| Input Ports | 2 x USB-C |
| Output Ports | 1 x USB-C 3.0, 3 x USB-A 3.0 |
| Power Supply | Optional USB-C (5V/2A recommended) |
| Switching Method | Button on unit, Remote control |
| Material | Aluminum Shell |
| Dimensions (L x W x H) | 4.84 x 2.13 x 0.67 inches (123 x 54 x 17 mm) |
| Item Weight | 12 ounces |



Image: The UGREEN USB Switch highlighting its 5Gbps data transfer capability, which is 10 times faster than USB 2.0 (480Mbps).



Image: A visual comparison showing the speed difference between USB 3.0 (5Gbps) and USB 2.0 (480Mbps), emphasizing the UGREEN USB Switch's high-speed data transfer capabilities.

9. MAINTENANCE

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the switch to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.

10. WARRANTY AND SUPPORT

UGREEN products typically come with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official UGREEN website for detailed warranty information and support contacts. For technical assistance or customer service, please contact UGREEN support through their official channels.