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› [Nextech](#) /

› Nextech Dual PC USB 3.0 Switch (Model XC4925) Instruction Manual

Nextech XC4925

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1. PRODUCT OVERVIEW

The Nextech Dual PC USB 3.0 Switch (Model XC4925) allows you to share up to four USB devices between two computers. This device eliminates the need for multiple peripherals, helping to reduce desk clutter and optimize your workspace. It supports USB 3.0 for high-speed data transfer up to 5Gbps and is backward compatible with USB 2.0 and USB 1.1 devices. The switch operates on a plug-and-play basis, requiring no driver installation, and is compatible with most operating systems.



Image 1: Top view of the Nextech Dual PC USB 3.0 Switch. The device is black with a circular button and two indicator lights

(1 and 2) on the top surface, along with the 'NEXTECH' logo.

2. KEY FEATURES

- **4 USB Inputs:** Connect up to four USB devices (e.g., keyboard, mouse, printer, scanner, external hard drive).
- **Dual PC Connectivity:** Share connected USB devices between two computers.
- **USB 3.0 Compliant:** Supports data transfer speeds up to 5Gbps.
- **Manual Switching:** Easily switch between connected computers with a single button press.
- **Plug-and-Play:** No drivers required for installation.
- **Broad Compatibility:** Works with current versions of Microsoft Windows, Apple macOS, and Linux.
- **Backward Compatibility:** Fully compatible with USB 2.0 and USB 1.1 devices.
- **Optional External Power:** Includes a Micro USB port for optional power supply (power adapter not included) if high-power USB devices are used.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Nextech Dual PC USB 3.0 Switch:

1. **Connect USB Devices:** Plug your USB peripherals (keyboard, mouse, printer, etc.) into the four USB Type-A input ports on the switch.
2. **Connect to Computers:** Use two USB Type-A to Type-A cables (typically included with the switch) to connect the two output ports on the switch to available USB ports on your two computers.
3. **Optional Power Connection:** If you are connecting high-power USB devices (e.g., external hard drives), connect a Micro USB power adapter (not included) to the Micro USB port on the switch. This provides additional power stability.
4. **Power On:** Ensure both computers are powered on. The switch is plug-and-play and should be recognized automatically by your operating systems.



Image 2: Nextech Dual PC USB 3.0 Switch with two USB cables connected to the output ports, ready to connect to computers.

4. OPERATING INSTRUCTIONS

Using the Nextech Dual PC USB 3.0 Switch is straightforward:

- **Switching Computers:** Press the circular button on the top of the switch to toggle between Computer 1 and Computer 2.
- **Indicator Lights:** The LED indicator lights (labeled '1' and '2') will illuminate to show which computer currently has control of the connected USB devices.
- **Device Recognition:** After switching, your connected USB devices will be recognized by the selected computer within a few seconds.

5. MAINTENANCE

To ensure the longevity and optimal performance of your USB switch, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the switch. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the switch in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- **Cable Management:** Ensure all connected cables are not excessively bent or strained to prevent damage to the ports or cables.

6. TROUBLESHOOTING

If you encounter issues with your USB switch, refer to the following troubleshooting tips:

- **Devices Not Recognized:**

- Ensure all USB cables are securely connected to both the switch and the computers/devices.
- Try pressing the switch button again to re-establish the connection.
- Connect the optional Micro USB power supply if you are using high-power USB devices.
- Test the USB devices by connecting them directly to the computer to confirm they are functional.
- Try connecting the switch to different USB ports on your computers.

- **Slow Data Transfer:**

- Ensure both the switch and your connected devices/computers support USB 3.0 for optimal speeds.
- Verify that you are using USB 3.0 compatible cables.
- Disconnect and reconnect the devices.

- **Switch Button Unresponsive:**

- Ensure the switch is receiving power (either from the USB connection to the computers or the optional Micro USB power supply).
- Disconnect all cables from the switch, wait a few seconds, and then reconnect them.

7. SPECIFICATIONS

Feature	Specification
Model Number	XC4925
USB Standard	USB 3.0 (Backward compatible with USB 2.0/1.1)
Data Transfer Rate	Up to 5Gbps
USB Input Ports	4 x USB Type-A (for devices)
USB Output Ports	2 x USB Type-A (for computers)
Switching Method	Manual Push Button
Optional Power Input	1 x Micro USB (5V, power supply not included)
Operating System Compatibility	Windows, macOS, Linux
Dimensions (W x H x D)	105mm x 16mm x 53mm
Weight	60g
Material	Plastic, Copper (contacts)

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Nextech customer service directly. Keep your proof of purchase for warranty claims.

