Lindy 32165

LINDY 2 Port USB KM Switch User Manual

Model: 32165

Introduction

The LINDY 2 Port USB KM Switch allows you to control two personal computers (PCs) using a single keyboard and mouse. This compact device is designed for environments where space is at a premium or where managing multiple input devices is impractical. It supports independent displays for each PC, making it suitable for various operating systems including Windows, Mac, and Linux.
The switch incorporates True Transparent USB emulation technology, which enables it to recognize specific keyboard and mouse models, ensuring broad compatibility and access to all their functions.

Package Contents

- LINDY 2 Port USB KM Switch (Model 32165)
- User Manual (this document)
- Software CD (if applicable, for advanced features)

Product Overview

Figure 1: The Lindy 2 Port USB KM Switch. It features a compact black housing with two buttons labeled 'PC1' and 'PC2' for manual switching. Two integrated USB-A cables extend from one end, designed to connect to two separate computers. A single USB-A port is located on the other end, intended for connecting a keyboard or mouse.

The KM Switch unit has:

- Two integrated USB-A cables for connecting to PC1 and PC2.
- One USB-A port for connecting your keyboard or mouse.
- Two physical buttons labeled 'PC1' and 'PC2' for direct switching.
- LED indicators (not explicitly mentioned but implied by buttons) to show the active PC.

Setup Instructions

1. **Connect Keyboard and Mouse:** Plug your USB keyboard and/or USB mouse into the single USB-A port on the LINDY KM Switch.
2. **Connect to PCs:** Connect the two integrated USB-A cables from the LINDY KM Switch to available USB ports on your two computers (PC1 and PC2).
3. **Display Connections:** Ensure that each PC is connected to its respective display(s) as you normally would. The LINDY KM Switch manages only the keyboard and mouse signals, not video.
4. **Power On:** Power on both connected PCs. The KM Switch draws power from the USB connections.
5. **Software Installation (Optional for Mouse Sweeping):** For the unique mouse sweeping functionality (where you switch PCs by moving your mouse across screen boundaries), install the provided software from the included CD or download the latest version from the LINDY website.
    - *Note:* Mouse sweeping functionality is not available on Linux operating systems.
    - *Note:* Hotkey switching is not supported on Mac keyboards or Windows-based tablets when using the software.

The KM Switch is compatible with Windows 10, 8, 7, Vista, XP (32 & 64 bit), Mac OS 10.8.3, and Linux Ubuntu

12.10.

Operating Instructions

The LINDY 2 Port USB KM Switch offers multiple methods for switching control between your connected PCs:

1. Manual Button Switching

- Press the **PC1** button on the KM Switch to switch control to the computer connected via the PC1 USB cable.
- Press the **PC2** button on the KM Switch to switch control to the computer connected via the PC2 USB cable.
- The corresponding LED indicator on the switch will illuminate to show which PC is currently active.

2. Hotkey Switching

This method allows you to switch PCs directly from your keyboard:

- To switch to PC1: Press the **Scroll Lock** key twice in quick succession, then press the number **1** on your numeric keypad.
- To switch to PC2: Press the **Scroll Lock** key twice in quick succession, then press the number **2** on your numeric keypad.
- *Note:* Hotkey switching may not be fully supported on all operating systems or keyboard types, particularly Mac keyboards or Windows-based tablets.

3. Mouse Sweeping (Software Dependent)

If the LINDY software is installed on both PCs, you can switch by moving your mouse cursor across the edge of one screen to the other, as if you had an extended desktop.

- Ensure the LINDY software is running on both connected PCs.
- Move your mouse cursor to the edge of the screen connected to the active PC.
- Continue moving the mouse cursor past the screen edge; it will then appear on the screen of the other PC, and control will switch automatically.
- *Note:* This feature is not available when using Linux operating systems.

Maintenance

To ensure the longevity and optimal performance of your LINDY 2 Port USB KM Switch, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the device. Avoid using liquid cleaners, aerosols, or solvents.
- **Environment:** Keep the switch in a dry environment, away from excessive heat, humidity, and direct sunlight.
- **Cable Care:** Avoid bending or crimping the integrated USB cables excessively.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place.

Troubleshooting

If you encounter issues with your LINDY 2 Port USB KM Switch, please refer to the following common problems and solutions:

- **No Keyboard/Mouse Response:**
  - Ensure all USB cables are securely connected to both the KM Switch and the PCs.
  - Verify that the keyboard and mouse are properly connected to the KM Switch's peripheral port.

- Try connecting the keyboard and mouse directly to a PC to confirm they are functional.
- Restart the connected PCs.

- **Hotkey Switching Not Working:**
  - Confirm you are pressing the correct hotkey sequence: **Scroll Lock** (twice) then **1** or **2** on the numeric keypad.
  - Ensure your keyboard is fully compatible with hotkey functions. Some specific keyboard types (e.g., Mac keyboards) or operating systems may have limitations.
  - Try using the manual PC1/PC2 buttons on the switch as an alternative.
- **Mouse Sweeping Not Functioning:**
  - Verify that the LINDY software is correctly installed and running on both connected PCs.
  - Confirm that your operating system is not Linux, as mouse sweeping is not supported on Linux.
  - Check software settings to ensure the feature is enabled.
- **Intermittent Switching Issues:**
  - If the switch occasionally stops responding to switching commands, try unplugging both USB cables from their respective PCs and then reconnecting them. This often resolves temporary communication issues.
  - Ensure there are no other USB devices causing interference.

Specifications

Feature	Detail
Brand	Lindy
Model Number	32165
Connectivity Protocol	USB
Connector Type	USB
Compatible Devices	Keyboard, Mouse
USB Host Connections	2 (integrated cables)
USB Peripheral Ports	1 (for keyboard/mouse)
Operating System Support	Windows 10, 8, 7, Vista, XP (32 & 64 bit), Mac OS 10.8.3, Linux Ubuntu 12.10
Cable Length	1.1 meters (approx. 3.6 feet)
Item Weight	3.84 ounces (approx. 109 grams)
Product Dimensions (LxWxH)	1.57 x 0.98 x 0.59 inches (approx. 40 x 25 x 15 mm)
Operation Mode	ON-OFF

Warranty Information

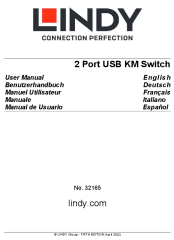
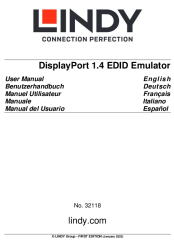
LINDY products are designed for high performance and reliability. For specific warranty terms and conditions

applicable to your region, please refer to the warranty card included with your product or visit the official LINDY website. Keep your proof of purchase for warranty claims.

Support

If you require further assistance or have questions not covered in this manual, please contact LINDY Technical Support. Contact information can typically be found on the LINDY website or on the product packaging.
LINDY Website: www.lindy.com

Related Documents - 32165

	LINDY 2 Port USB KM Switch User Manual (Model 32165) Comprehensive user manual for the LINDY 2 Port USB KM Switch (Model 32165), detailing installation, operation, features, and specifications for seamless control of multiple PCs.
	LINDY 8 Port HDMI 18G Splitter User Manual User manual for the LINDY 8 Port HDMI 18G Splitter (Model 38237), detailing specifications, installation, operation, and compliance information for distributing HDMI 2.0 18G signals.
	LINDY DisplayPort 1.4 EDID Emulator User Manual User manual for the LINDY DisplayPort 1.4 EDID Emulator, detailing features, installation, usage, cloning procedures, troubleshooting, and compliance information.
	LINDY 50m HDMI 18G Repeater User Manual User manual for the LINDY 50m HDMI 18G Repeater, detailing its features, specifications, installation, and troubleshooting for extending HDMI signals up to 50 meters.

	[LINDY DST-Mx Duo USB-C Mini Docking Station User Manual] User manual for the LINDY DST-Mx Duo USB-C Mini Docking Station, providing setup, specifications, and usage details for connecting laptops and MacBooks. Features include multiple HDMI displays, USB 3.2 ports, Gigabit Ethernet, and USB-C Power Delivery.
	[Lindy HDMI 2.1 EDID Emulator User Manual] User manual for the Lindy HDMI 2.1 EDID Emulator (Model 32119). Learn how to ensure reliable EDID signal transmission, overcome display compatibility issues, and manage AV systems with features like EDID learning, headless operation, and high-resolution support.