

Alxum T050A

Alxum T050A External CD/DVD Drive User Manual

Model: T050A | Brand: Alxum

INTRODUCTION

This manual provides detailed instructions for the Alxum T050A External CD/DVD Drive. This versatile device offers CD/DVD burning capabilities, supports 2.5-inch SATA hard drives, and includes multiple USB 2.0 interfaces, SD, and Micro SD card slots. It is compatible with various operating systems, including Windows, Linux, and macOS.

PRODUCT FEATURES

- 7-in-1 Functionality:** Integrates 3 USB 2.0 ports (2 USB-A, 1 USB-C), SATA 2.5-inch hard drive support, SD card slot, Micro SD card slot, and CD/DVD burning capabilities.
- High-Speed Data Transfer:** Supports 5Gbps data transfer for SATA 2.5-inch hard drives and up to 480MB for SD/Micro SD cards.
- Efficient Optical Drive:** Reads 80mm and 120mm discs with 24X CD recording speed and 8X DVD recording speed.
- Broad Compatibility:** Works with Windows 2000/XP/Vista/7/8/8.1/10/11, Linux, and macOS 10 operating systems.
- Flexible Operation:** Enables mutual recording between SATA-to-CD and SD-to-CD for versatile data management.
- Portable Design:** Lightweight and compact, designed for convenience and easy transport.

PACKAGE CONTENTS

The Alxum T050A External CD/DVD Drive package includes:

- Alxum T050A External CD/DVD Drive
- USB Type-A to C Data Cable (90cm)
- USB Type-A to C Power Cable (80cm)
- Type-C (Male) to A (Female) Adapter

SETUP INSTRUCTIONS

1. Connecting the Drive to Your Computer

The Alxum T050A is a plug-and-play device. No driver installation is typically required for most operating systems.

1. Connect the USB Type-A end of the data cable to an available USB port on your computer.
2. Connect the USB Type-C end of the data cable to the Data Transmission Port on the Alxum T050A drive.
3. For stable operation, especially when using the SATA 2.5-inch hard drive or burning discs, connect the USB Type-A to C power cable to a power source (e.g., a USB wall adapter or another USB port on your computer) and the 5V2A Power Port on the drive. If your computer only has USB-C ports, use the provided Type-C (Male) to A (Female) adapter with the data cable.

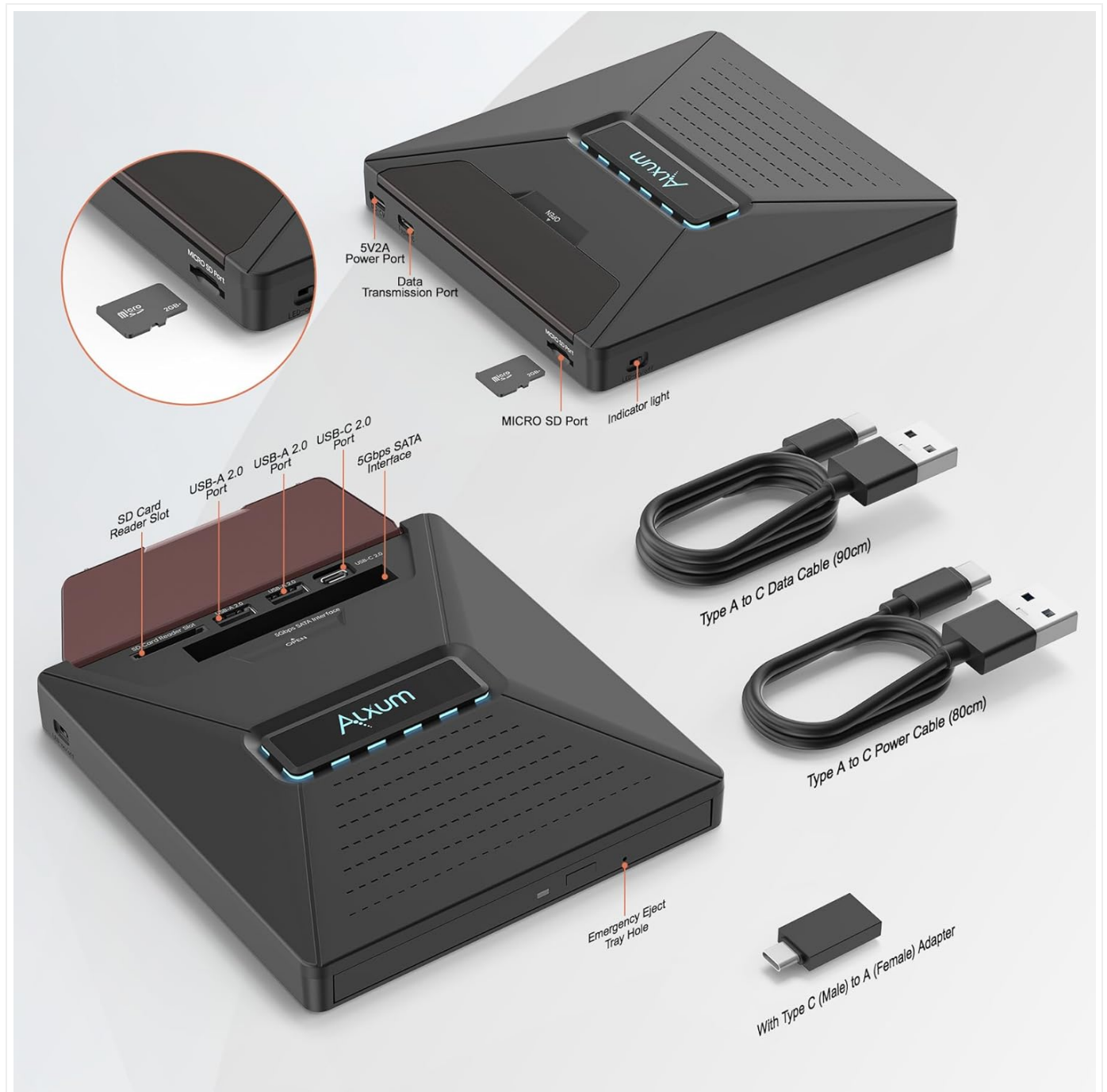


Image: Detailed view of the Alxum T050A External CD/DVD Drive ports and included cables for connection.

PLUG AND PLAY



SATA Interface



Play Games



Play/Burn
Rip Music



Watch Movie



Data backup



Various USB
Ports Hub



SD Card
Reader



Installing the
OS/Software

Image: The Alxum T050A External CD/DVD Drive connected to a laptop, illustrating its plug-and-play functionality.

2. Operating System Compatibility

The drive is compatible with a wide range of operating systems:

- Windows 2000 / XP / 2003 / Vista / 7 / 8 / 8.1 / 10 / 11
- Linux
- macOS 10 and later

WIDELY COMPATIBLE



iMac



Desktop



Mac Book



Laptop



Win XP



Win 7/8/10/11



Win Vista



Mac OS



Linux



Image: Visual representation of the Alxum T050A's compatibility with Windows, macOS, and Linux operating systems.

OPERATING INSTRUCTIONS

1. Inserting and Ejecting Discs

1. To open the disc tray, press the eject button located on the front of the drive.
2. Place the CD or DVD onto the tray with the label side facing up. Ensure the disc is properly seated on the spindle.
3. Gently push the tray back into the drive until it clicks shut.
4. To eject the disc, press the eject button again. In case of power failure or if the eject button does not respond, use a paper clip to manually eject the tray via the emergency eject hole.

USB 3.0 HIGH SPEED

USB 3.0 

USB 2.0 



Image: The Alxum T050A drive with an open disc tray, highlighting its 24X CD read/write and 8X DVD read/write capabilities.

2. Using the SATA 2.5-inch Hard Drive Interface

The drive features a 5Gbps SATA interface for connecting a 2.5-inch SATA hard drive, expanding your storage options.

1. Locate the SATA 2.5-inch interface slot on the top of the drive.
2. Carefully insert your 2.5-inch SATA hard drive into the slot until it is securely connected.
3. The connected hard drive will appear as an external storage device on your computer.

SUPPORTS 2.5-INCH HARD DISK

5Gpbs Efficient Read and Write Capabilities



Image: The Alxum T050A drive with a 2.5-inch SATA hard drive inserted, demonstrating its 5Gpbs efficient read and write capabilities.

3. SD and Micro SD Card Usage

The drive includes dedicated slots for SD and Micro SD cards, supporting simultaneous read and write operations with data transfer speeds up to 480MB.

1. Insert your SD card into the SD Card Reader Slot or your Micro SD card into the Micro SD Port.
2. Ensure the card is inserted correctly until it clicks into place.
3. The card will be recognized as a removable storage device by your computer.

4. Mutual Burning Functionality

The Alxum T050A supports SATA-to-CD and SD-to-CD mutual recording, allowing you to transfer and back up files between different storage media directly.

- To perform mutual burning, ensure both the source media (SATA drive or SD/Micro SD card) and a blank CD/DVD are inserted into the drive.

- Use appropriate burning software on your computer to initiate the transfer and burning process.

5. LED Indicators

The drive features LED indicators that provide status information. These lights can be turned on or off using the indicator light switch button.

Your browser does not support the video tag.

Video: An official product video from Alxum demonstrating the features and usage of the External CD/DVD Drive, including its various ports and functions.

MAINTENANCE

To ensure the longevity and optimal performance of your Alxum T050A External CD/DVD Drive, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Avoid using liquid cleaners or abrasive materials. For the optical lens, use a specialized CD/DVD lens cleaning kit if necessary, following the kit's instructions carefully.
- **Storage:** Store the drive in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity. When not in use, keep the disc tray closed to prevent dust accumulation.
- **Handling:** Handle the drive gently. Avoid dropping it or subjecting it to strong impacts, which can damage internal components.
- **Power Supply:** Always use the provided cables and ensure a stable power supply, especially during read/write operations, to prevent data corruption or drive damage.

TROUBLESHOOTING

If you encounter issues with your Alxum T050A External CD/DVD Drive, refer to the following common troubleshooting steps:

Drive Not Recognized by Computer

- **Check Connections:** Ensure all USB cables (data and power) are securely connected to both the drive and your computer. Try different USB ports.
- **External Power:** If the drive is not receiving sufficient power, it may not be recognized. Connect the additional USB power cable to a reliable power source.
- **Restart Computer:** Sometimes a simple restart can resolve connectivity issues.
- **Device Manager (Windows):** Open Device Manager, look for "DVD/CD-ROM drives" or "Universal Serial Bus controllers." If the drive appears with a yellow exclamation mark, try updating or reinstalling its driver.
- **Disk Utility (macOS):** Check Disk Utility to see if the drive is listed, even if not mounted.

Disc Not Reading or Writing

- **Clean Disc:** Ensure the CD/DVD is clean and free from scratches or smudges.
- **Disc Type:** Verify that the disc type (CD-R, DVD-R, etc.) is compatible with the drive and the operation you are attempting (read or write).
- **Burning Software:** If burning, ensure you are using appropriate and up-to-date burning software.
- **Power Supply:** Insufficient power can lead to read/write errors. Ensure the power cable is connected.

Disc Tray Not Opening/Closing

- **Emergency Eject:** If the eject button fails, locate the small emergency eject hole on the front of the drive. Insert a

straightened paper clip into the hole and gently push until the tray opens.

- **Obstruction:** Check for any physical obstructions preventing the tray from moving freely.

SATA HDD or SD/Micro SD Card Not Detected

- **Secure Insertion:** Ensure the SATA hard drive or memory card is fully and correctly inserted into its respective slot.
- **Format:** Verify that the hard drive or memory card is formatted in a file system compatible with your operating system.
- **Power:** Ensure adequate power supply to the drive, as external storage devices may require more power.

SPECIFICATIONS

Brand	Alxum
Model Number	T050A
Hardware Platform	Laptop, PC
Operating System Compatibility	Windows 2000 / XP / 2003 / Vista / 7 / 8 / 8.1 / 10 / 11, Linux, Mac 10 OS
Item Weight	9 ounces
Product Dimensions (LxWxH)	5.51 x 0.71 x 5.91 inches
Color	Black Sata
Hard Drive Interface	USB 2.0/3.0 (for connection to host), 5Gbps SATA (for internal 2.5" HDD)
Optical Storage Write Speed	8X for DVD, 24X for CD
Optical Storage Read Speed	24X
Special Feature	LED Light, Portable
Hardware Interface	USB 3.0 Type A, USB Type C
SD/Micro SD Data Transfer	Up to 480MB (Simultaneous Read and Write)

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Alxum T050A External CD/DVD Drive, please contact the manufacturer or the seller directly. Refer to your purchase documentation for specific warranty terms and contact details.
Manufacturer: Luban No.1 (Dongguan) Technology Co., LTD
Seller: Abteck
You can often find support contact information on the product packaging, the seller's website, or through your purchase platform.



