Centon S1-U3.2M17-1000.1

Centon External SSD User Manual

Model: S1-U3.2M17-1000.1

INTRODUCTION

The Centon External SSD is a high-performance, portable solid-state drive designed for fast and reliable data storage. With its compact and durable metallic design, it offers seamless connectivity and blazing-fast transfer speeds, making it ideal for backing up important files, transferring large media, and expanding storage for your Windows and Mac devices.

Image: Front view of the Centon External SSD in silver metallic finish, showcasing its sleek design.

PACKAGE CONTENTS

- Centon External SSD (1 TB Silver)
- USB Cable (includes Type-C and Type-A connectors)

Setup Guide

Follow these steps to set up your Centon External SSD:

1. **Connect the SSD:** Locate the USB port on your computer (desktop or laptop). Your Centon External SSD comes with a USB cable that supports both USB-C and USB-A connections.
   - For USB-C ports: Directly plug the USB-C end of the cable into your computer's USB-C port and the other end into the SSD.
   - For USB-A ports: Use the included USB-A adapter on the USB-C cable, then plug the USB-A end into your computer's USB-A port and the other end into the SSD.

2. **Power On:** The SSD draws power directly from the USB connection. No external power supply is needed.

3. **Device Recognition:** Your operating system (Windows or macOS) should automatically detect the SSD. It may appear as a new drive in "My Computer" (Windows) or "Finder" (macOS).

4. **Initial Formatting (if necessary):** The drive comes pre-formatted as exFAT for cross-platform compatibility. If you wish to use a different file system (e.g., NTFS for Windows, HFS+ or APFS for macOS), you can format the drive using your operating system's disk utility. *Note: Formatting will erase all data on the drive.*

Seamless Performance

High-speed SSD optimizes file transfers, making backups and multimedia access a breeze.

Image: The Centon External SSD connected to a laptop, illustrating the versatility of its USB-C and USB-A connector options.

OPERATING INSTRUCTIONS

Using your Centon External SSD for data transfer is straightforward:

- **Accessing the Drive:** Once connected and recognized, open "File Explorer" (Windows) or "Finder" (macOS) and navigate to the drive. It will typically be labeled as "Centon SSD" or similar.
- **Transferring Files:**
  - **Copy/Paste:** Select the files or folders you wish to transfer from your computer, right-click and choose "Copy". Then, navigate to the SSD, right-click in an empty space, and select "Paste".
  - **Drag and Drop:** Open two windows side-by-side: one showing your computer's files and the other showing the SSD's contents. Drag and drop files or folders directly from your computer to the SSD.

The SSD supports read/write speeds up to 1100/700 MB/s, ensuring rapid data transfers for large files and efficient backups.

- **Safely Ejecting the Drive:** Before disconnecting the SSD, always safely eject it to prevent data corruption.
    - **Windows:** Click the "Safely Remove Hardware and Eject Media" icon in the system tray (bottom-right corner), then select your SSD.
    - **macOS:** Drag the SSD icon from your desktop or Finder sidebar to the Trash, or right-click the SSD icon and select "Eject".

Image: The Centon External SSD highlighting its high read and write speeds for efficient data transfer.

MAINTENANCE

To ensure the longevity and optimal performance of your Centon External SSD, consider the following maintenance tips:

- **Handle with Care:** While durable, avoid dropping the SSD or subjecting it to extreme physical shock.
- **Keep it Clean:** Use a soft, dry cloth to wipe the exterior. Avoid liquid cleaners or abrasive materials.
- **Temperature and Humidity:** Store and operate the SSD within recommended temperature and humidity ranges to prevent damage. Avoid direct sunlight or extreme heat/cold.

- **Regular Backups:** Although SSDs are reliable, it is always recommended to maintain backups of critical data on multiple devices or cloud storage.

- **Firmware Updates:** Periodically check the Centon website for any available firmware updates for your SSD model. Firmware updates can improve performance and stability.

TROUBLESHOOTING

If you encounter issues with your Centon External SSD, try the following solutions:

Problem	Solution
SSD not detected by computer.	- Ensure the USB cable is securely connected to both the SSD and the computer. - Try a different USB port on your computer. - Try a different USB cable (if available). - Restart your computer. - Check Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but unformatted or unallocated.
Slow transfer speeds.	- Ensure you are connected to a USB 3.0 (or higher) port for optimal performance. Older USB 2.0 ports will result in slower speeds. - Close other applications that might be using system resources. - Ensure your computer's drivers are up to date.
Cannot write files to the SSD.	- Check if the drive is full. - Verify file system compatibility. If the drive is formatted as NTFS and you are on macOS, you may only have read access without third-party software. - Check file permissions.

SPECIFICATIONS

Feature	Detail
Brand	Centon
Model Number	S1-U3.2M17-1000.1
Digital Storage Capacity	1000 GB (1 TB)
Hard Disk Interface	USB-C
Connectivity Technology	USB
Read Speed (Max)	Up to 1100 MB/s

Feature	Detail
Write Speed (Max)	Up to 700 MB/s
Color	Silver
Item Weight	8 ounces
Product Dimensions	0.45 x 1.6 x 2.5 inches
Compatible Devices	Desktop, Laptop
Special Feature	Portable

WARRANTY AND SUPPORT

Centon Electronics stands behind the quality of its products. For warranty information and technical support, please refer to the following:

- **Warranty:** Specific warranty terms and conditions may vary. Please refer to the documentation included with your product or visit the official Centon website for detailed warranty information.

- **Data Recovery Plans:** Optional 2-Year and 3-Year Data Recovery Plans are available for purchase to protect your valuable data. These plans are offered separately.

- **Technical Support:** For technical assistance, troubleshooting, or product inquiries, please contact Centon Electronics directly.

  Seller: Centon Electronics

  You can often find support contact details on the official Centon website:www.centon.com