

Transcend ESD360C

Transcend 1TB External SSD ESD360C User Manual

Model: ESD360C

1. INTRODUCTION

This manual provides comprehensive instructions for the Transcend 1TB External SSD ESD360C. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and data integrity. The ESD360C is a high-speed, portable solid-state drive designed for versatile data storage across various devices and operating systems.

2. PACKAGE CONTENTS

Verify that your package contains the following items:

- Transcend ESD360C Portable SSD
- USB Type-C to Type-C Cable
- USB Type-C to Type-A Cable

3. PRODUCT OVERVIEW

The Transcend ESD360C features a compact, credit-card sized design with a durable casing. It is equipped with a USB-C port for high-speed connectivity.

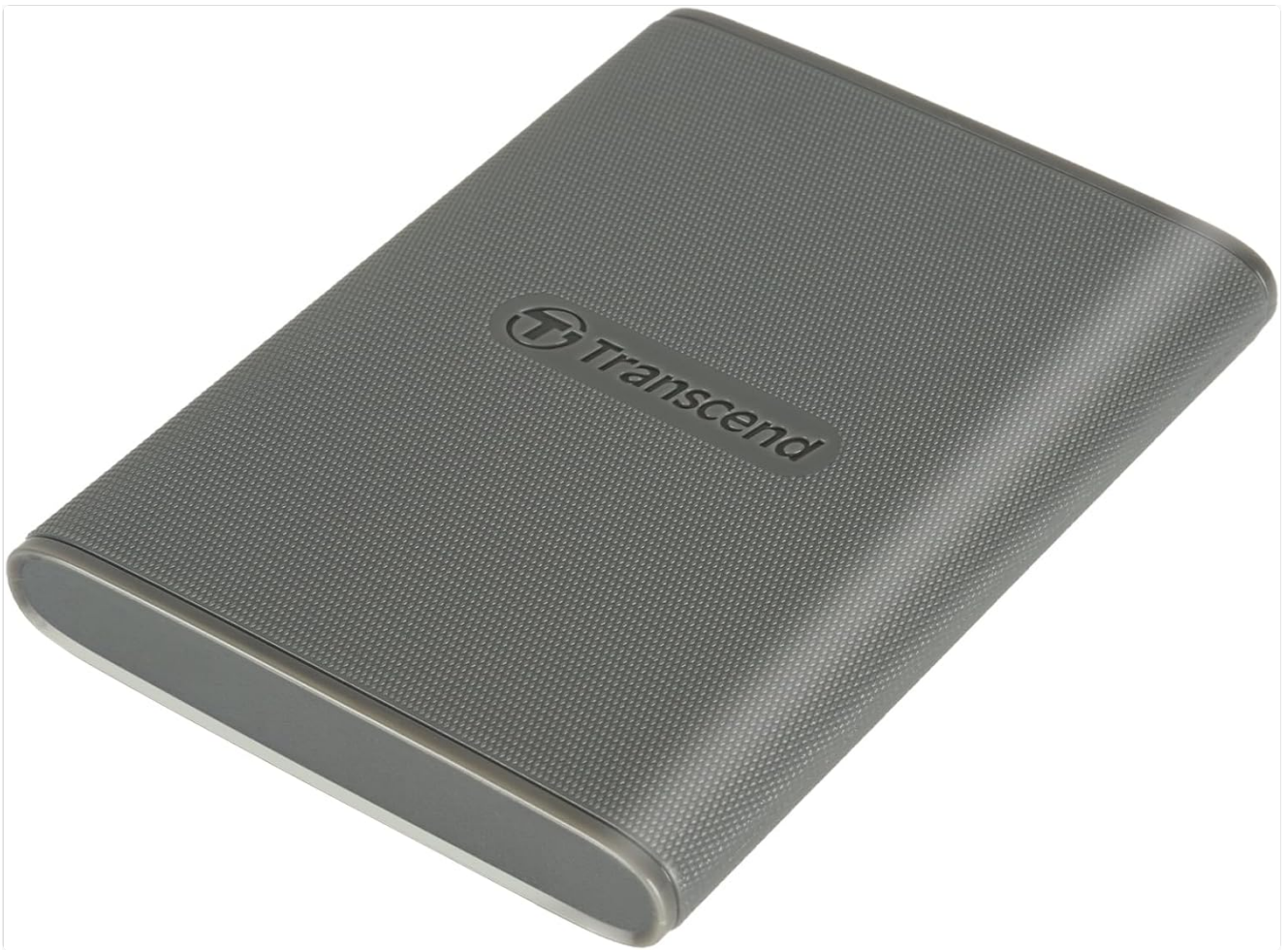


Image 1: The Transcend ESD360C Portable SSD, shown in its gray casing.



Boost Productivity In Work & Life

ESD360C Portable SSD

USB 20Gbps
Max. R/W 2000MB/s

USB Type-C Port

Data Encryption

Compact and
Lightweight

Image 2: The ESD360C connected via USB-C to a laptop, highlighting its compact size and connectivity.

4. SETUP AND INITIAL USE

4.1 Connecting the SSD

Connect the ESD360C to your device using the provided USB Type-C to Type-C cable or the USB Type-C to Type-A cable, depending on your device's available ports. Ensure the connection is secure.



Image 3: The ESD360C connected to a laptop via USB-C, demonstrating its compatibility with various devices.

4.2 Device Compatibility

The ESD360C supports a wide range of operating systems and devices, including:

- Windows
- macOS
- iOS
- iPadOS
- Android
- Gaming Consoles (e.g., PS5, Xbox, Steam Deck, ROG Ally, MSI Claw)

For mobile devices, ensure they support USB On-The-Go (OTG). Game console vendors may have specific capacity requirements for external storage; verify compatibility before purchase.

4.3 Initial Formatting

The ESD360C comes pre-formatted in the exFAT file system, which offers broad compatibility across Windows and

macOS. However, some mobile devices may require FAT32. If your mobile device does not recognize the drive, you may need to reformat the ESD360C to FAT32 using your computer's disk utility before use.

5. OPERATING THE SSD

5.1 High-Speed Data Transfer

The ESD360C utilizes a USB 3.2 Gen 2x2 interface, enabling read/write speeds of up to 2000 MB/s. This allows for rapid transfer of large files, such as documents, media, and game data.



Up to
2000MB/s

20Gbps Super Speeds

Transcend's ESD360C portable SSD is equipped with incredible 20Gbps transfer speeds, as well as an SLC Cache, which enhances read/write speeds up to 2000 MB/s. Whether it's documents or media files, everything can be transferred in no time at all.

The ESD360C is also backward compatible with USB 2.0 & 3.0, allowing for greater accessibility and ease of use.

Image 4: Visual representation of the ESD360C's 20Gbps transfer speeds, capable of up to 2000 MB/s.

5.2 One-Touch Auto-Backup

The ESD360C features a dedicated button for one-touch auto-backup. This function requires the Transcend Elite software to be installed on your computer. Once configured, pressing this button initiates an instant data backup according to your settings in Transcend Elite.



Image 5: The ESD360C with its one-touch backup button circled, indicating its function.

5.3 Transcend Elite Software

Transcend Elite is an advanced data management software compatible with Windows, macOS, and Android. It offers several features to enhance your SSD experience:

- **Backup:** Perform instant and scheduled backups of your data.
- **Restore:** Recover data from any point in your backup task list.
- **Encryption:** Protect your files with powerful 256-bit AES encryption.
- **Decryption:** Decrypt files previously encrypted with Elite.
- **Cloud Backup:** Back up files to Google Drive or Dropbox.
- **Disk Lock:** Lock and unlock the entire portable SSD for enhanced security.

Download Transcend Elite from Transcend's official website or the Google Play Store.

Any Device, Anytime

Transcend's ESD360C can be used with multiple devices and operating systems, including Windows, macOS, iOS, iPadOS, and Android. It provides ultra-fast transfer speeds and extra-large capacity expansion for PCs, laptops, tablets, smartphones, and even gaming consoles. The incredible versatility makes it a convenient and efficient option for those looking to expand their storage space.

Mobile devices must support USB OTG. Game console vendors may set out capacity requirements for external storage. Please check compatibility before purchase. The ESD360C comes formatted in the exFAT file system. However, some mobile devices may require FAT32 only. Please format the ESD360C to the FAT32 file system before use.

Image 6: An overview of Transcend Elite software features, including backup, restore, encryption, and disk lock.

One-Time Password (OTP) for Disk Unlock

If you forget your disk password, Transcend Elite supports a one-time password (OTP) function. Click "Forgot Password" in Transcend Elite, and an OTP will be sent to your registered email. Enter this OTP to unlock your ESD360C.

 One-touch backup

One-Touch Auto-Backup

The ESD360C features a convenient auto-backup button for instant data backup when used in conjunction with Transcend Elite software.

Note: Transcend Elite software is required for the One-touch auto-backup function.

Image 7: Screenshot illustrating the One-Time Password (OTP) feature within Transcend Elite for unlocking the SSD.

6. MAINTENANCE AND CARE

6.1 Physical Durability

The ESD360C is designed for durability, meeting MIL-STD-810G US military drop-test standards for drops up to 3 meters. Its anti-scratch and anti-shock casing helps maintain its condition. While robust, avoid intentionally dropping or striking the product.

6.2 Software Updates and Drive Health

Regularly check for firmware updates and monitor drive health using Transcend's dedicated utilities. The exclusive [Transcend SCOPE Utility](#) (available for Windows) allows you to view drive health information and apply available firmware updates. Keeping your software and firmware updated ensures optimal performance and security.

7. TROUBLESHOOTING

7.1 Drive Not Recognized

- Ensure the USB cable is securely connected to both the SSD and your device.
- Try a different USB port on your device.
- Test with the alternative USB cable provided (Type-C to Type-A or Type-C to Type-C).
- For mobile devices, confirm USB OTG support and consider reformatting to FAT32 if exFAT is not recognized.
- Check your computer's Disk Management (Windows) or Disk Utility (macOS) to see if the drive is detected but uninitialized or unformatted.

7.2 Slow Data Transfer Speeds

- Ensure you are connected to a USB 3.2 Gen 2x2 compatible port on your device for maximum speeds. Older USB ports (e.g., USB 2.0, USB 3.0/3.1 Gen 1) will result in lower speeds.
- Verify that your operating system and drivers are up to date.
- Performance can vary based on host hardware, software, usage, and the type/size of files being transferred. Transferring many small files is typically slower than transferring a few large files.
- Avoid running intensive applications during large data transfers.

7.3 Unexpected Disconnections

- Ensure the USB cable is not loose or damaged. Try a different cable.
- Connect the SSD directly to your computer's USB port, avoiding USB hubs if possible.
- Check your device's power management settings to ensure USB ports are not being powered down to save energy.
- Update your device's USB drivers.
- Monitor the drive's temperature during heavy use. While designed to dissipate heat, extreme temperatures can sometimes affect stability.

8. SPECIFICATIONS

Feature	Detail
Model Number	TS1TESD360C

Feature	Detail
Digital Storage Capacity	1 TB
Hard Drive Interface	USB 3.2 Gen 2x2
Connectivity Technology	USB
Read/Write Speed	Up to 2000 MB/s
Color	Gray
Item Weight	4.9 ounces
Special Features	Data Recovery Service, Portable, MIL-STD-810G Drop-Test Compliant
Compatible Devices	Android, Desktop, Gaming Console, Tablet, iPhone

9. WARRANTY INFORMATION

The Transcend ESD360C comes with a Five-year Limited Warranty. For detailed terms and conditions, please refer to the official Transcend website or the warranty card included with your product.

10. SUPPORT AND RESOURCES

For further assistance, technical support, driver downloads, and additional product information, please visit the official Transcend website:

www.transcend-info.com