Sandisk SDSSDE61-8T00-G25

SanDisk 8TB Extreme Portable SSD (SDSSDE61-8T00-G25) Instruction Manual

Model: SDSSDE61-8T00-G25 | Brand: SanDisk

1. INTRODUCTION

The SanDisk 8TB Extreme Portable SSD is a high-capacity, high-speed external solid-state drive designed for users who require robust and fast storage solutions. It offers exceptional performance and durability, making it suitable for various applications, from professional media workflows to everyday data backup.
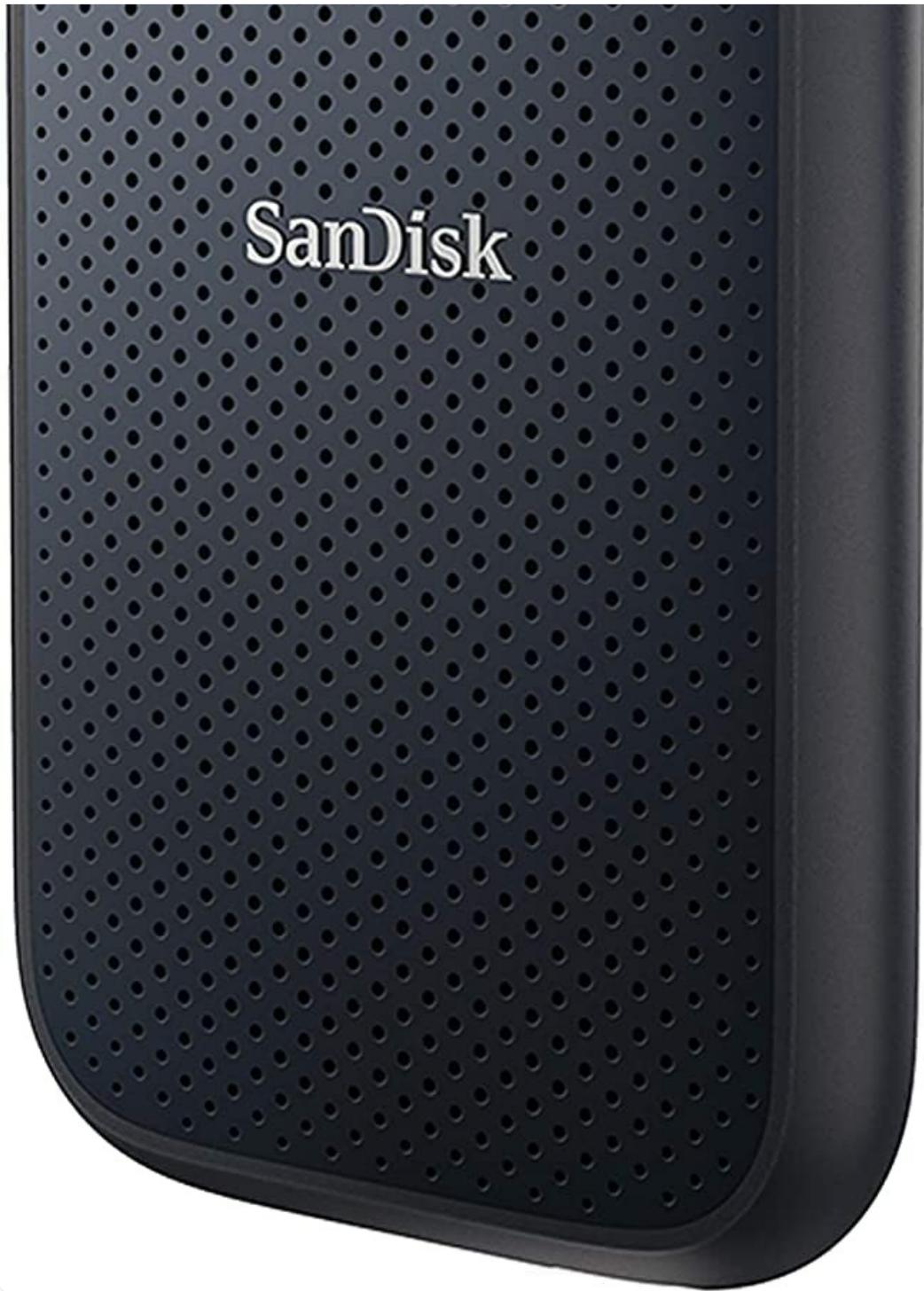
Image: The SanDisk 8TB Extreme Portable SSD, showcasing its compact design and textured finish.

2. KEY FEATURES

- **NVMe Solid State Performance:** Experience read speeds up to 1050MB/s and write speeds up to 1000MB/s, enabling rapid file transfers and efficient workflow.

- **Robust Durability:** Designed with up to 3-meter drop protection and IP65 water and dust resistance, ensuring your data is safe in challenging environments.

- **Portable Design:** Features a handy carabiner loop for secure attachment to a belt loop or backpack, enhancing portability.

- **Enhanced Security:** Includes password protection with 256-bit AES hardware encryption to keep your private content secure.
- **SanDisk Memory Zone App:** Easily manage files and automatically free up space on your device.
- **Extended Warranty:** Comes with a 5-year limited warranty for peace of mind.

Image: Visual representation of the compact dimensions of the SanDisk Extreme Portable SSD.

3. WHAT'S IN THE BOX

Upon opening your SanDisk Extreme Portable SSD package, you should find the following items:

- 1 x SanDisk Extreme Portable SSD
- USB-C to USB-C Cable
- USB-C to USB-A Adapter
- Safety and Warranty Guide

Universal Compatibility: Includes USB-C cable with USB-C to USB-A adapter

Image: Contents of the SanDisk Extreme Portable SSD package, including the SSD, USB-C to USB-C cable, and USB-C to USB-A adapter.

4. SETUP

1. **Connect the SSD:** Use the provided USB-C to USB-C cable to connect the SanDisk Extreme Portable SSD to your computer's USB-C port. If your computer only has USB-A ports, use the included USB-C to USB-A adapter with the USB-C cable.

2. **Initial Recognition:** Your computer should automatically detect the SSD. For Windows, it will appear as a new drive in 'This PC' or 'My Computer'. For macOS, it will appear on the desktop or in Finder.

3. **Software Installation (Optional):** For password protection and file management features, download and install the SanDisk SecureAccess software and SanDisk Memory Zone app from the official SanDisk website.

4. **Formatting (macOS users):** If you are using macOS, you may need to reformat the drive for optimal compatibility. Refer to your macOS documentation for instructions on using Disk Utility.
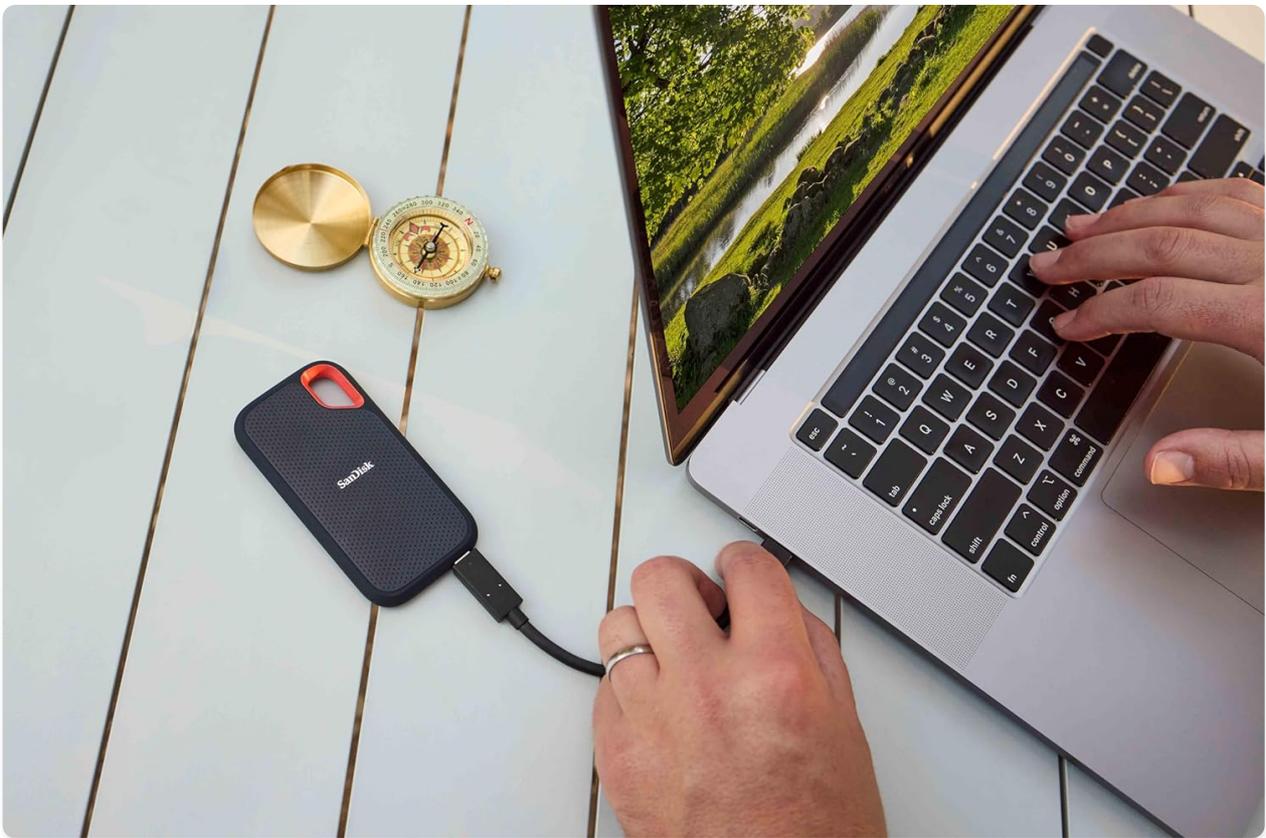
Image: The SanDisk Extreme Portable SSD connected to a laptop via its USB-C cable, ready for use.

5. OPERATING INSTRUCTIONS

1. **Transferring Files:**

   - **Drag and Drop:** Simply drag files or folders from your computer to the SSD's drive icon or open folder, and vice-versa.
   - **Copy and Paste:** Right-click on files/folders, select "Copy," then navigate to the SSD, right-click, and select "Paste."

2. **Using Password Protection:** If you installed SanDisk SecureAccess, follow the on-screen prompts to set up a password-protected vault for sensitive files.

3. **Optimizing Performance:** For maximum speed, ensure your computer's USB port supports USB 3.2 Gen 2 (10Gbps) or higher. Performance may vary based on host device, interface, usage conditions, and other factors.

4. **Safely Ejecting the Drive:** Always safely eject the SSD before disconnecting it to prevent data corruption.

   - **Windows:** Right-click the drive icon in 'This PC' and select 'Eject'.
   - **macOS:** Drag the drive icon to the Trash or click the Eject button next to the drive in Finder.

Get fast NVMe solid state performance with up to 1050MB/s[1] read and 1000MB/s[1] write speeds

(1) Based on internal testing; performance may be lower depending on host device, interface, usage conditions and other factors. 1MB=1,000,000 bytes.

Image: Illustrates the high-speed NVMe performance of the SanDisk Extreme Portable SSD, with read and write speeds up to 1050MB/s and 1000MB/s respectively.

6. MAINTENANCE

- **Keep it Clean:** Wipe the drive with a soft, dry cloth. Avoid harsh chemicals or abrasive materials.

- **Firmware Updates:** Periodically check the SanDisk website for firmware updates to ensure optimal performance and compatibility.

- **Data Backup:** While the SSD is durable, it is always recommended to maintain backups of critical data on multiple devices or cloud storage.

- **Temperature:** Avoid exposing the drive to extreme temperatures.

Image: The SanDisk Extreme Portable SSD being splashed with water, demonstrating its IP65 water and dust resistance.

7. TROUBLESHOOTING

- **Drive Not Detected:**

    - Ensure the cable is securely connected to both the SSD and the computer.
    - Try a different USB port or cable.
    - Restart your computer.
    - Check Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but unformatted.

- **Slow Transfer Speeds:**

    - Verify you are using a USB 3.2 Gen 2 compatible port on your computer.
    - Close other applications that might be using system resources.
    - Ensure your computer's drivers are up to date.

- **Password Protection Issues:**

    - Ensure SanDisk SecureAccess software is correctly installed and updated.
    - If you forgot your password, follow the recovery steps provided within the SecureAccess software (note: data may be lost if recovery is not possible).

8. SPECIFICATIONS

Feature	Detail
Model Number	SDSSDE61-8T00-G25

Digital Storage Capacity	8 TB
Hard Disk Interface	USB 3.0 (compatible with USB 3.2 Gen 2 for optimal speeds)
Connectivity Technology	USB
Read Speed	Up to 1050MB/s
Write Speed	Up to 1000MB/s
Water & Dust Resistance	IP65-rated
Drop Protection	Up to 3 meters
Hardware Encryption	256-bit AES
Item Weight	1.76 ounces
Product Dimensions (LxWxH)	3.97 x 2.07 x 0.38 inches
Compatible Devices	Desktop, Laptop, Tablet

9. WARRANTY AND SUPPORT

The SanDisk 8TB Extreme Portable SSD comes with a **5-year limited warranty**. For detailed warranty information, technical support, and safety guidelines, please refer to the included Safety and Warranty Guide or visit the official SanDisk website.
For additional support, you can visit the SanDisk Store on Amazon.

10. OFFICIAL PRODUCT VIDEOS

SANDISK Extreme Portable SSD. Space to hold more.

Your browser does not support the video tag.

Video: An official SanDisk video highlighting the Extreme Portable SSD's capacity and robust features, emphasizing its ability to store more data for various needs.