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## Crucial CT8000X10SSD9-02

# Crucial X10 8TB Portable SSD Instruction Manual

Brand: Crucial | Model: CT8000X10SSD9-02

## INTRODUCTION

The Crucial X10 Portable SSD is a high-performance external solid-state drive designed for fast and reliable data storage. With ultra-fast read speeds of up to 2,100MB/s and broad compatibility across various operating systems and devices, it offers a durable and portable solution for managing large files, games, photos, and videos. This manual provides essential information for setting up, operating, and maintaining your Crucial X10 SSD.

## WHAT'S IN THE BOX

- Crucial X10 Portable SSD
- USB-C to C cable

## KEY FEATURES

- **Ultra-fast Speeds:** Up to 2,100MB/s read speeds for quick data access and transfers.
- **Built to Last:** IP65 dust and water resistance, and drop protection from up to 9.8 feet (3 meters).
- **Broad Compatibility:** Works with Windows, Mac, iPad Pro, Chromebooks, Android, Linux, PS4, PS5, and Xbox via USB-C and USB-A.
- **Ultimate Storage Capacity:** Available in various capacities, including 8TB, for extensive digital libraries.
- **Bonus Software Included:** Enjoy three months of Mylio Photos+ and Acronis True Image when you purchase and register your external drive.

## SETUP

To set up your Crucial X10 Portable SSD, follow these steps:

1. **Connect the SSD:** Use the provided USB-C to C cable to connect the Crucial X10 SSD to your device (PC, Mac, Android, etc.). Ensure the connection is secure.
2. **Initial Recognition:** Your device should automatically detect the SSD. For some operating systems, a notification may appear.

3. **Formatting (if necessary):** The drive typically comes pre-formatted with exFAT for broad compatibility. If you need to use a different file system (e.g., NTFS for Windows, APFS for Mac), you may need to reformat the drive using your operating system's disk utility. **Warning:** Formatting will erase all data on the drive.

# Store more than before

Up to 6 or even 8TB of storage<sup>2</sup>, with extensive space for your files, photos, games, videos and more.



Image: A user connecting the Crucial X10 Portable SSD to a laptop, illustrating the simple plug-and-play setup.

## OPERATING THE CRUCIAL X10 SSD

Once connected and recognized, your Crucial X10 SSD functions like any other external storage device. You can drag and drop files, use it for backups, or store large applications and games.

- **File Transfer:** Simply drag and drop files or folders to and from the SSD. The high read/write speeds ensure quick transfers, especially for large media files.
- **Compatibility:** The drive is compatible with a wide range of devices, allowing for seamless data exchange between different platforms.



Image: The Crucial X10 Portable SSD demonstrating its broad compatibility with multiple devices such as laptops, tablets, and smartphones.

## Product Videos

Your browser does not support the video tag.

Video: A seller's comparison of the Crucial X10 Portable SSD with other portable SSDs, highlighting its features and performance.

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Video: A seller's quick review and speed test of the Crucial X10 Portable SSD, demonstrating its fast data transfer capabilities.

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Video: A seller's review of the Crucial X10 2TB Portable SSD, providing insights into its performance and user experience.

## MAINTENANCE

To ensure the longevity and optimal performance of your Crucial X10 Portable SSD, consider the following maintenance tips:

- **Physical Protection:** The drive is designed with IP65 dust and water resistance and drop protection up to 9.8 feet. While durable, avoid unnecessary exposure to extreme conditions or impacts.
- **Safe Ejection:** Always safely eject the SSD from your device before disconnecting it to prevent data

corruption.

- **Firmware Updates:** Periodically check the Crucial website for any available firmware updates for your SSD model. Updates can improve performance and stability.
- **Data Backup:** Regularly back up important data stored on the SSD to another location to prevent data loss in case of unforeseen events.



Image: The Crucial X10 Portable SSD shown in a rugged environment, highlighting its durability against dust and water.

## TROUBLESHOOTING

If you encounter issues with your Crucial X10 Portable SSD, try the following troubleshooting steps:

- **Drive Not Detected:** Ensure the USB-C cable is securely connected to both the SSD and your device. Try a different USB port or cable. Restart your device.
- **Slow Transfer Speeds:** Ensure you are using a USB 3.2 Gen 2x2 compatible port on your device for optimal speeds. Using a USB hub may reduce speeds; connect directly if possible. Close other applications that might be using system resources.
- **Data Corruption:** Always safely eject the drive before disconnecting. If data corruption occurs, try running a disk check utility provided by your operating system.
- **Formatting Issues:** If you are having trouble formatting, ensure you have administrative privileges on your device and that no other applications are accessing the drive.

## SPECIFICATIONS

Feature	Detail
Digital Storage Capacity	8 TB
Hard Disk Interface	USB-C
Connectivity Technology	USB
Brand	Crucial
Special Feature	Portable
Hard Disk Form Factor	2.5 Inches
Hard Disk Description	Solid State Drive
Compatible Devices	Desktop, Gaming Console, Laptop, Tablet
Installation Type	External Hard Drive
Color	Blue
Read Speed	2100 Megabytes Per Second
Item Weight	32 Grams
Item Dimensions L x W x Thickness	1.96"L x 2.55"W x 0.39"Th
Model Number	CT8000X10SSD9-02
Model Name	X10 Portable SSD

## WARRANTY INFORMATION

The Crucial X10 Portable SSD comes with a **3-year limited warranty**. For detailed terms and conditions, please refer to the official Crucial website or the warranty documentation included with your product.

## SUPPORT

For further assistance, technical support, or to access additional resources, please visit the official Crucial support website. You can find FAQs, driver downloads, and contact information for customer service there.