

CRUCIAL® X8

Portable SSD



Storage Evolved

The faster portable SSD you have been waiting for.

Protect your memories with the Crucial® X8 Portable SSD — back up important photos, videos, and documents with up to 1TB capacity. Expand storage on your PS4™, XBOX One, iPad Pro, Android device, or simply free up space on your computer quickly with speeds up to 1050MB/s.^{1,2} The Crucial X8 runs up to 1.8x faster than other portable SSDs and up to 7.5x faster than portable HDDs.¹ Store with confidence on the Crucial X8.



Incredible performance up to 1050MB/s read speeds¹



Attractive and durable design



Works with most USB-C and USB-A devices²

Phenomenal Speed

Wherever you are, access your games, photos, and videos quickly – even offline. With read speeds up to 1050MB/s, you can save or load files up to 1.8x faster than most portable SSDs, 7.5x faster than portable hard drives, and 100x faster than USB flash drives.¹

Built for the Toughest Conditions

Indoors or outdoors, at home or off the grid, the X8 is manufactured to be durable, rugged, and compact. Tested against extreme temperatures, shock, vibration, and even a 7.5-foot drop, you can trust that your drive will withstand the elements.⁶

Complete Data Protection

Store your photos, videos, and files with confidence. You can use Windows Backup, macOS Time Machine, Windows Bitlocker to Go, and Apple FileVault, along with third-party endpoint-protection software suites like Symantec and McAfee.

Sleek Style, Innovative Design

Form meets function with the Crucial X8. Built with a unibody core of anodized aluminum, the case not only looks and feels great, but dissipates heat efficiently to maximize performance.

A Reputation for Reliability

When you need ultimate peace of mind, trust the expert quality and engineering innovation of Crucial, a brand of Micron®, one of the leading flash storage manufacturers in the world. The Crucial X8 Portable SSD is backed by a 3-year limited warranty worldwide. Enjoy comprehensive support materials, such as operating instructions for various platforms and articles on maximizing your drive's performance.

Compatible with

- Windows 10, 8.1
- macOS
- PS4 & PS4 Pro³
- XBOX One & XBOX One X³
- iPad Pro (2018 USB-C model)⁵
- Android⁴

Interface

- USB 3.2 Gen2 Type-C 10Gb/s compatible with
- USB 3.2 Gen1 5Gb/s

Compliance

UL, CE, TUV, BSMI, ROHS, RCM, WEEE

Format

exFAT for compatibility with Windows and macOS out of the box. Can be reformatted as required.

Support

For more resources and warranty information, visit crucial.com/support/x8

Crucial® X8 Portable SSD

Capacity	Part Number	Box Contents	Sequential Read
1TB	CT1000X8SSD9	Crucial X8 Portable SSD Type-C to Type-C USB cable (10Gb/s)	1050MB/s
500GB	CT500X8SSD9	Type-C to USB-A adapter (5Gb/s) Multilingual Quick-Start Guide	

1. MB/s speed measured as maximum sequential performance of device as measured by Crucial on a high performance desktop computer with Crystal Disk Mark (version 6.0.2 for x64). Your performance may vary. Comparative speed claims measured as maximum sequential performance of similarly situated portable SSD's, mainstream portable HDD's and mainstream USB flash drives from vertically-integrated manufacturers selling under their own brands as at June 2019.

2. Compatibility may vary and may be contingent on device formatting and host capabilities. For more information, see <https://crucial.com/support/x8>.

3. Latest firmware may be required for operation. For more information, see <https://crucial.com/support/x8>.

4. Compatible Android devices must be able to work with USB Mass Storage over OTG. Operating system updates and reformatting may be required. For more information, see <https://crucial.com/support/x8>.

5. iPadOS 13 required for the Crucial X8 to work with iPad Pro devices with USB-C port. For more information, see <https://crucial.com/support/x8>.

6. Up to 7.5 ft/2 m without impact to data on drive on a carpeted floor.