

Product specification sheet

Product	SanDisk Portable SSD 1TB 600MB/s
SKU	cm-SDSSDE10-1T00-G25
Brand	SanDisk
Category	Components
Minimum order quantity	1
Unit	—
Unit price	\$145.00
Available quantity	100

Description

SanDisk Portable SSD 1TB 600MB/s The SanDisk Portable SSD 1TB 600MB/s is designed for users who want a faster, smaller, and more durable alternative to traditional portable hard drives. With 1TB capacity, up to 600MB/s read speed, USB-C connection, USB 3.2 Gen 2 interface, pocket-sized design, 31.7g lightweight build, up to 2-meter drop protection, and wide compatibility with Windows, macOS, iPadOS, iOS, and Android, it is a practical external SSD for backups, file transfers, AI content, photos, videos, travel, work, and everyday storage. Key Features 1TB Storage CapacityProvides practical portable storage for documents, photos, videos, AI content, work files, backups, and media. Up to 600MB/s Read SpeedHelps move and access large files faster than old-school portable hard drives. Up to 4× Faster Than Portable Hard DrivesA strong upgrade for users moving from bulky and slower traditional external hard drives. USB-C ReadyConnects through USB-C for modern laptops, tablets, phones, and compatible devices. USB 3.2 Gen 2 InterfaceSupports fast external drive performance when used with compatible devices and cables. Pocket-Sized DesignSmall and easy to carry in a pocket, laptop bag, backpack, or travel pouch. Lightweight 31.7g BuildEasy to carry daily without adding noticeable weight. Up to 2-Meter Drop ProtectionDrop-resistant design helps protect the drive during normal portable use. No Moving PartsFlash storage design improves durability compared to mechanical hard drives. USB-C to USB-C Cable IncludedComes ready for compatible USB-C devices. Main Feature Sections Small Drive, Huge UpgradeThe SanDisk Portable SSD 1TB offers up to 600MB/s read speed, making it a strong upgrade for users who are still using older portable hard drives. It helps reduce waiting time when transferring photos, videos, projects, and large files. Durable Flash Storage DesignBecause the drive has no moving parts, it is more durable than traditional hard drives with spinning disks. Up to 2-meter drop protection also makes it better suited for everyday travel and portable use. Pocket-Sized for Daily CarryThe compact body fits easily into small bags, laptop sleeves, camera bags, and pockets, making it useful for students, professionals, travelers, and creators. Ready for AI Content and Creative FilesThe drive gives users fast external storage for AI edits, clips, downloads, media projects, and everyday digital files. Wide Device CompatibilityWith support for macOS, Windows, iPadOS, iOS, and Android, the SanDisk Portable SSD can be used across many modern devices when the correct app, file system, and cable support are available. Technical Specifications Product Type: Portable External SSD Brand: SanDisk Model Number: SDSSDE10-1T00-G25 Capacity: 1TB Sequential Read Performance: Up to 600MB/s Connector: USB-C Interface: USB 3.2 Gen 2 Dimensions: 2.95 × 1.77 × 0.39 inches Weight: 31.7g Drop Protection: Up to 2 meters Storage Type: Flash storage with no moving parts Included Cable: USB-C to USB-C cable Compatibility: macOS 13+, Windows 10+, iPadOS 15+ with Files App, iOS 15+ with SanDisk App, Android 13+ with SanDisk App Use Case: File storage, data backup, photo storage, video storage, AI content storage, laptop storage expansion, travel storage, and fast file transfers Storage & Performance Capacity: 1TB Read Speed: Up to 600MB/s Interface: USB 3.2 Gen 2 Performance Positioning: Up to 4× faster transfer speeds compared to old-school portable hard drives Actual speed depends on the connected device, USB port, cable, file size, operating system, app support, and drive condition. Durability Drop Protection: Up to 2 meters Drive Type: No moving parts This helps protect the drive from normal accidental drops and daily carry use, but it should still be protected from water, extreme heat, crushing, strong impact, and physical damage. Best Use Cases Daily file backup Laptop storage expansion Photo and video storage AI content storage Work documents Student files Travel storage Moving files between computers Media library storage Creator project storage Portable backup for important data Replacing bulky portable hard drives Compatibility macOS: macOS 13+ Windows: Windows 10+ iPadOS: iPadOS 15+ with Files App iOS: iOS 15+ with SanDisk App Android: Android 13+ with SanDisk App Device formatting may be required depending on the operating system and intended use. Best performance requires compatible USB hardware and cable support. What’s in the Box SanDisk Portable Drive 1TB × 1 USB-C to USB-C Cable × 1 Quick Install Guide × 1