

OSCOO®
connect digital world!



■ MD600 Magnetic PSSD



Magnetic Attraction



Smart Display



up to 4TB



Transmission Speed **20Gbps**

Magnetic. Encrypted. Ultra-Fast.

OSCOO® MD600 is a premium magnetic portable SSD designed for creators, professionals, and mobile users who require high-speed performance, secure storage, and seamless portability. Equipped with a built-in display screen, optional hardware encryption, and powerful magnetic attachment functionality, MD600 combines advanced technology with elegant portability in one compact device.

Powered by the USB 3.2 Gen2×2 interface and NVMe protocol, MD600 delivers ultra-fast transfer speeds up to 2000MB/s, supporting iPhone 4K ProRes external recording and high-efficiency file transfer for professional workflows. Its ultra-slim aluminum alloy body provides superior durability, efficient heat dissipation, and reliable performance for daily use, travel, and outdoor creation.

Product Features

- **2000MB/s NVMe Performance:** USB 3.2 Gen2×2 with NVMe architecture delivers up to 2000MB/s speed and supports up to 4TB capacity for high-performance workloads.
- **Magnetic Design + Smart Display:** Strong magnetic attachment compatible with MagSafe devices. Includes magnetic ring for non-magnetic devices. Built-in display shows real-time device and storage status.
- **Optional Hardware Encryption:** Provides hardware-level data protection for sensitive files and business data security.
- **Apple ProRes Recording Support:** Supports iPhone 4K ProRes external recording for professional mobile video workflows.
- **Multi-Platform Plug & Play:** Compatible with Windows, macOS, Android, and iOS. No drivers required.

Product Specifications

Model	MD600
Interface	Type C
Interface Protocol	USB3.2 Gen2*2, Type C
Transmission Rate	20Gbps
Capacity	256GB 512GB 1TB 2TB 4TB
Dimensions	60*60*8.5mm
Material	Aluminum Alloy + TFT LCD
Operation Temperature	0°C to 70°C
Storage Temperature	-40°C to 85°C
System Support	Windows /Mac OS / Linux / Android / iOS / Harmony, etc.
Function Support	UASP, S.M.A.R.T, Plug & Play
Supporting Features	Magnetic Attraction , Real-Time Display
Warranty	3 Years

CrystalDiskMark Performance

256GB	512GB	1TB	2TB	4TB
CrystalDiskMark 8.0.0 x64 [Admin] 文件(F) 设置(S) 显示状态 主窗口(H) 语言(L)(Language) MB/s All 5 1GB E: 0% (0/238GiB) SEQ1M QBT1 2004.17 1311.72 SEQ128K Q32T1 1743.87 1310.96 RND4K Q32T16 163.07 266.88 RND4K Q1T1 35.98 78.53	CrystalDiskMark 8.0.0 x64 [Admin] 文件(F) 设置(S) 显示状态 主窗口(H) 语言(L)(Language) MB/s All 5 1GB E: 0% (0/477GiB) SEQ1M QBT1 2057.80 1827.59 SEQ128K Q32T1 1749.60 1628.10 RND4K Q32T16 207.99 250.09 RND4K Q1T1 27.82 78.80	CrystalDiskMark 8.0.0 x64 [Admin] 文件(F) 设置(S) 显示状态 主窗口(H) 语言(L)(Language) MB/s All 2 1GB E: 0% (0/954GiB) SEQ1M QBT1 2041.86 1833.29 SEQ128K Q32T1 1752.36 1630.11 RND4K Q32T16 223.26 250.79 RND4K Q1T1 28.62 78.56	CrystalDiskMark 8.0.0 x64 [Admin] 文件(F) 设置(S) 显示状态 主窗口(H) 语言(L)(Language) MB/s All 5 1GB F: 0% (0/1908GiB) SEQ1M QBT1 2055.29 1854.43 SEQ128K Q32T1 1754.75 1652.25 RND4K Q32T16 244.76 252.02 RND4K Q1T1 27.55 79.15	CrystalDiskMark 8.0.0 x64 [Admin] 文件(F) 设置(S) 显示状态 主窗口(H) 语言(L)(Language) MB/s All 2 1GB E: 0% (0/3815GiB) SEQ1M QBT1 2055.76 1798.88 SEQ128K Q32T1 1754.78 1574.11 RND4K Q32T16 186.94 225.11 RND4K Q1T1 23.61 76.15

* Performance is based on internal testing using CrystalDiskMark under a specific test environment.
* Performance may differ depending of the use, flash configuration, platform and devices used for testing.