

Which portable hard drive is the best today?

Join HACOM to explore and learn about the quality of portable hard drives. Which portable hard drive is considered the best today?

Portable hard drives are indispensable devices in daily life, not only playing the role of a large data transmission tool but also playing the role of storing and securing important data of each person. This article of TipsMake will guide you on how to choose to buy a good portable hard drive for long-term use, durability as well as the best price.



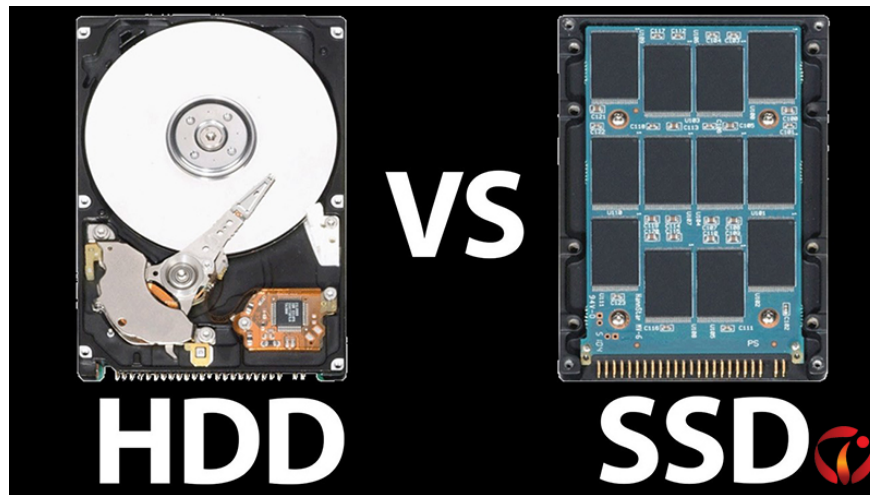
See more: CHOOSE WHICH TYPE OF PORTABLE HARD DRIVE IS GOOD TO USE

Criteria for choosing a good portable hard drive

1. Choose portable hard drive by HDD or SSD

- HDD (Hard Disk Drive) is considered a traditional hard drive, born earlier, simple design and structure with the operating principle of a round alloy disk (can be aluminum, glass, ceramic, .) covered by a magnetic structure layer. The middle part includes a rotating torque that reads/writes stored data. HDD is additionally composed of circuit board connections, drives, and electronic capacitors that are responsible for commanding and controlling stored information (input and output).

- Today's HDD portable hard drives have large capacity and are cheaper than SSD portable hard drives, but the transfer speed is not as fast as SSD.



- In addition, nowadays, SSD (Solid State Drive) hard drives are gradually becoming popular and completely replacing traditional HDD mobile hard drives. SSD mobile hard drives are structured as a type of solid state hard drive, improved and upgraded to compete with traditional HDD hard drives. SSD mobile hard drives are also equipped with advanced technology with the purpose of maximizing transmission speed, reducing temperature when users connect to the computer, increasing the safety and security of stored information.

- SSD mobile hard drive is with powerful and modern technology that is superior to traditional HDD mobile hard drive. However, the cost is higher than HDD hard drive. You can consider to choose reasonably.

Some good SSD hard drives you can choose from are:

a) **Samsung T7 Portable SSD 1TB 2.5 inch USB 3.2 Blue (Read 1050MB/s - Write 1000MB/s)-(MU-PC1T0H/WW)**

Small and light, fits in your pocket. The T7 portable SSD is fast and designed to protect your data, easily storing and transferring large data files.



Transfer large files in seconds with the incredible speed of USB 3.2 Gen 2 on the T7. PCIe NVMe technology delivers sequential read/write speeds of up to 1,050/1,000 MB/s*, making the T7 nearly twice as fast as the

previous T5 portable SSD.



Buy now Samsung T7 Portable 1TB 2.5 inch USB 3.2 Blue SSD Mobile Hard Drive [HERE](#)

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b) WD My Cloud 2TB Home 3.5 inch USB 3.0 Portable Hard Drive - WDBVXC0020HWTSESN

The all-new My Cloud Home storage device plugs directly into your home Wi-Fi router so you can easily store, organize and control all your digital content in one central location and access it wirelessly from anywhere.



Buy now WD My Cloud 2TB Home 3.5 inch USB 3.0 Portable Hard Drive - WDBVXC0020HWTSESN [Here](#)

[Products:42822]

c) Hikvision SSD 1TB Black USB 3.2 TypeC Portable Hard Drive HS-ESSD-Elite7

Hikvision HS-ESSD-Elite7 SSD portable hard drive has an eye-catching design, fast read and write speed and extremely compact, fashionable size.



The Hikvision HS-ESSD-Elite7 SSD portable hard drive has a very compact bar-shaped metal shell design. The Hikvision HS-ESSD-Elite7 SSD portable hard drive is not only a storage device but also a fashion accessory that shows the owner's personality.



Buy now Hikvision SSD 1TB Black USB 3.2 TypeC HS-ESSD-Elite7 Portable Hard Drive [Here](#)

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2. Choose portable hard drive by capacity

This is an important factor to help you estimate the cost of buying a portable hard drive. Portable hard drives with large storage capacity will cost more than portable hard drives with low capacity.



You may consider avoiding waste, for example storing large files, movies or large video/image files, choose hard drives with high capacity from 512GB to 1TB or 2TB

Some portable hard drives with large capacity and good use that TipsMake introduces to you, see at:

a) WD MY BOOK DUO 16TB Portable Hard Drive WDBFBE0160JBK-SESN

WD My Book is reliable desktop storage designed to complement your personal style with ample space to store your photos, videos, music and documents. Equipped with social media and cloud storage import, password protection and paired perfectly with WD Backup or Time Machine, My Book desktop storage helps keep your files safe.

1. Automatic backup with WD Backup software for Windows; Apple Time Machine compatible with Mac
2. Password protection with hardware encryption
3. Easy and ready to use right out of the box
4. Capacity up to 16TB
5. Reliable drives built with WD reliability
6. Global Connection

Buy now WD MY BOOK DUO 16TB external hard drive WDBFBE0160JBK-SESN here

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b) WD Element 6TB 3.5 inch USB 3.0 Portable Hard Drive

With this single drive, you get compatibility with the latest USB 3.0 devices and backward compatibility with USB 2.0 devices.



We know your data is important to you. So we build the internal drives to our exacting standards for durability, shock resistance, and long-term reliability. Then we protect the drive with a durable, elegantly designed, quality enclosure.

[Buy WD Element 6TB 3.5 inch USB 3.0 Portable Hard Drive Here](#)

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c) Seagate Backup Plus Hub 6TB Desktop Portable Hard Drive Black STEL6000300

Seagate Backup Plus Hub 4TB USB 3.0 Desktop Hard Drive – STEL4000300 is compactly designed to help users easily carry it with them for use. The hard drive is equipped with a 4TB capacity, providing the ability to store large amounts of personal data quickly and conveniently for work and study.

It's easy to use the Seagate Backup Plus Hub interchangeably on PCs and Macs - without reformatting. Just install the NTFS driver on your Mac and you're good to go.

In the Seagate hard drive you can take advantage of two integrated high-speed USB 3.0 ports and you can easily share your files, precious photos and videos with the included cloud storage service. The

Backup Plus hard drive is equipped with two integrated USB 3.0 ports right on the front, so you can connect and charge your phone, tablet or camera even when the system is off or in standby mode.

[Buy Now Seagate Backup Plus Hub 6TB Desktop Portable Hard Drive Black STEL6000300 Here](#)

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3. Choose a portable hard drive based on material, design and color

Portable hard drives also come in many different designs and colors for you to easily choose according to trends or personal preferences. In addition, the compact design is also a significant highlight, which will determine the durability, impact resistance, heat resistance, etc. of the portable hard drive.

There are many materials for you to choose from, from carbon, ceramic, high-quality plastic, metal, alloy, which will determine the price of the portable hard drive.

Some options for portable hard drives with good materials and youthful, dynamic designs for young people that you can choose from at HACOM:

a) **SILICON POWER ARMOR A62 4TB Black, 2.5 inch portable hard drive (USB 3.1 Gen1/USB 3.0) - SP040TBPHD62LS3K**

SILICON POWER ARMOR A62 4TB Black, 2.5 inch portable hard drive is a line of portable hard drives that are water and shock resistant with a compact design.



With a maximum option of up to 5TB, the SILICON POWER ARMOR A62 4TB Black, 2.5 inch portable hard drive is a suitable product for gamers to store attractive game titles to be ready to "try hard" anywhere.



SILICON POWER ARMOR A62 4TB Black, 2.5 inch portable hard drive can easily connect to gaming devices such as Xbox, Playstation

Buy now SILICON POWER ARMOR A62 4TB Black, 2.5 inch (USB 3.1 Gen1/USB 3.0) Portable Hard Drive - SP040TBP62LS3K [here](#)

[Products:HDSP031]

b) Seagate One Touch Camo Green 500GB USB 3.0 2.5 inch SSD External Hard Drive - STJE500407

The Seagate One Touch Camo external hard drive is a stylishly designed portable hard drive with an eye-catching camo-colored exterior.



The Seagate One Touch Camo external hard drive uses a 2.5-inch SSD hard drive, so it is compact and easy to carry in a bag or backpack. Buy this super HOT portable hard drive product here

[Products:59572]

c) **SILICON POWER ARMOR A30 1TB, 2.5 inch portable hard drive**

SILICON POWER ARMOR A30 portable hard drive is a military-grade, shockproof, ultra-durable portable hard drive.



The symmetrical design with corners using inflated silica gel creates a strong appearance for the data protection hard drive. At the same time, the attached cable can be wrapped around the hard drive easily, creating convenience when using.



Thiết kế dây cáp đính kèm

Thiết kế đối xứng với các góc sử dụng gel silica phòng tạo nên vẻ ngoài đầy mạnh mẽ cho chiếc ổ cứng bảo vệ dữ liệu. Đồng thời, dây cáp đính kèm có thể quấn quanh ổ cứng một cách dễ dàng, tạo nên sự tiện lợi khi sử dụng.

Armor A30 is equipped with a surface with hexagonal layers covering the surface, protecting the hard drive from any external scratches. Buy the portable hard drive SILICON POWER ARMOR A30 1TB, 2.5 inch portable hard drive here

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4. Features and security of portable hard drive

New generation portable hard drives will support many useful features to help you transfer data, store as well as advanced security features. Some manufacturers have designed security chips to prevent this, but you also need to be careful by regularly backing up data to avoid viruses or malware attacks.

All portable hard drives at TipsMake meet high security requirements, the true meaning of a good portable hard drive. You can refer to and choose to buy a good portable hard drive at TipsMake here.

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