

# Which portable hard drive is the best today with cheap price?

How to choose a good portable hard drive? Let's read this article with HACOM to choose the best portable hard drive 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: [WHAT IS A PORTABLE HARD DRIVE?](#)

## Criteria for choosing a good portable hard drive

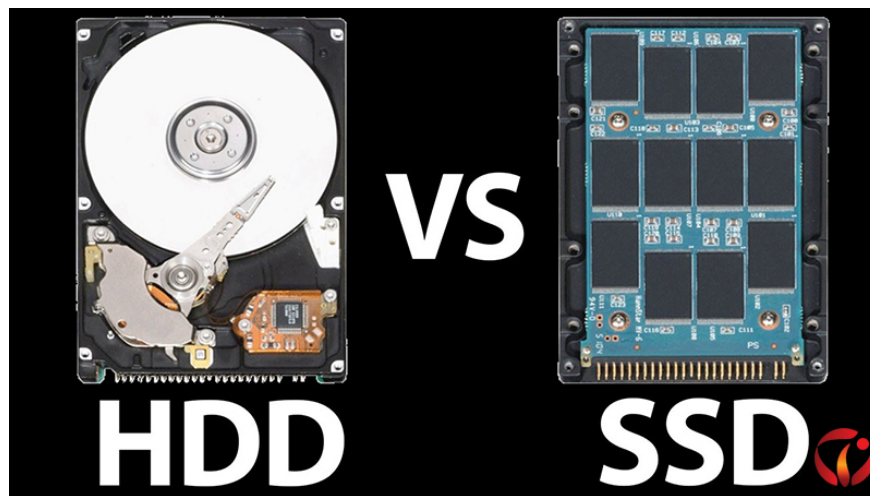
To choose the best hard drive today, you need to clearly understand what you need to use the portable hard drive for and what capacity? Below are some criteria to help you choose the best portable hard drive model that suits you.

### 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.



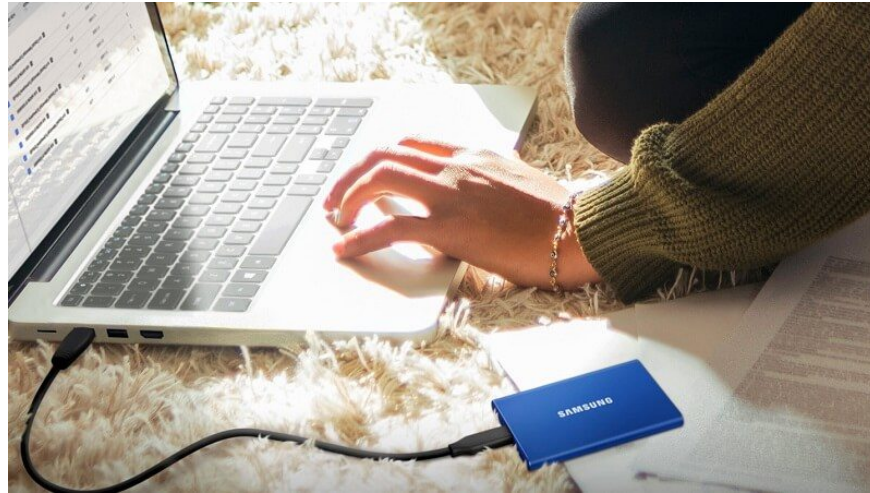
- In addition, nowadays, SSD (Solid State Drive) hard drives are gradually becoming popular and completely replacing traditional HDD mobile hard drives. SSD mobile hard drives are structured as a type of solid state hard drive, improved and upgraded to compete with traditional HDD hard drives. SSD mobile 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.

In short, which portable hard drive is the best choice? SSD or HDD? If you don't need too much storage and need fast data transfer speed, SSD is the right choice. But if you need to store large resources and have enough data transfer speed, HDD will be a more economical choice.

## **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

### **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.

### **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.

## **TOP portable hard drive brands that are good and worth buying in 2021**

TipsMake would like to introduce to you the TOP good portable hard drive brands worth buying in 2021, you definitely cannot miss:

### **1. Choose to buy SAMSUNG portable hard drive**

Samsung is a brand that is very familiar to everyone. Samsung SSD portable hard drives are always your optimal choice in storing work documents, games, entertainment media, etc. completely in this removable hard drive in an extremely easy way.



Besides, it also has a pretty eye-catching design, as well as being highly appreciated for its security and safety. You can choose some types of Samsung portable hard drives at TipsMake [here](#)

[Products:54103,53580,54106,53578]

## **2. Choose to buy HIKVISION portable hard drive**

HIKVISION is also a big brand in the portable hard drive industry, with many unique and fashionable designs. You can refer to good Hikvision portable hard drive products on TipsMake [here](#)

[Products:59383,59399,59389,59398]

## **3. Choose to buy Sandisk portable hard drive**

The mid-range brand Sandisk has never disappointed the community, with a series of cheap, durable, and beautiful portable hard drive models. You can refer to some Sandisk portable hard drive models at TipsMake [here](#).

[Products:58445,58444]

## **4. Choose to buy a SEAGATE portable hard drive**

Another portable hard drive tycoon that cannot be ignored is Seagate. This is a long-standing brand in the portable hard drive industry with many models, designs, and sturdy materials, creating a sense of safety for users. In addition, the most affordable price is also a highlight for this brand. Refer to the HOT Seagate portable hard drive models on TipsMake [here](#)

[Products:53478,58765,60240,60234]

[Products:34725,34730,60227,60014]

## 5. Choose to buy WESTERN DIGITAL portable hard drive



Can't get used to the WESTERN DIGITAL brand - One of the biggest mass brands in the portable hard drive industry, although not highly appreciated for its design, but WESTERN DIGITAL brings users more in accompanying features, along with incredible data transfer speed. See now the series of good WESTERN DIGITAL portable hard drive products at TipsMake here

[Products:42826,57364,51496,58980]

[Products:45993,60058,14288,9417]

So through this article, TipsMake has introduced to you the criteria for choosing to buy this type of portable hard drive well. Hopefully you will have the right choice to choose to buy the right portable hard drive. Wish you success.

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