

# Important notes when choosing to buy USB

On the market there are many types of usb, but with a fairly cheap price, many users hardly pay attention to the criteria when choosing to buy usb. To choose a good quality usb, you need to note some characteristics

On the market there are many types of USB, but with a fairly cheap price, many users hardly pay attention to the criteria when choosing to buy USB. To choose a good quality USB device, you should note the following features:

## Storage capacity

Like memory cards and external hard drives, storage capacity is one of the most important factors for users to choose to buy USB. However, the price and storage capacity are always proportional to each other: the larger the capacity, the higher the product cost.

Of course users need to base on the need to use to select the USB storage capacity. For an office worker, a hard drive with a capacity of 2GB to 4GB is more than enough for storage needs. As for the work related to downloading and storing high-capacity data such as graphics, filming . at least users need a USB with 8GB or more memory.



Storage capacity is considered by many to be the most important factor when buying USB

But it is worth noting that reading is never enough. Because someday you will regret that the day before did not choose to buy a USB with a larger capacity, when the current storage device is no longer empty to accommodate all important data files. The price difference holds 2 USB devices with 2GB and 4GB capacities not too big, but certainly, with a large capacity USB, you can use more than their actual value.

Also with a USB with a capacity of 4GB can also help you speed up the computer running Windows 7 by users. With ReadyBoost, users can completely turn these compact USB devices into RAM memory, increasing the speed of the system.

## **Should choose products of reputable firms**

Currently there are many manufacturers of this compact storage device on the market: Adata, Transcend, Kingston . However, according to many users, the most durable USB label is currently Kingston. The reason is simple because this is a popular brand that consumers choose the most.

In terms of warranty, most manufacturers provide users with a warranty period of at least 12 months.

## **Pay attention to the connection type**

Most USB devices are now connected to devices via USB 2.0, some of the latest models have USB 3.0 integration. USB types that use port 3.0 often cost more than standard 2.0 connectors. However, the 3.0 connection standard has a much higher transfer rate than standard 2.0, and USB 3.0 types are completely backward compatible with standard 2.0 devices. Therefore, if you plan to buy a new USB device, it is best to opt for a standard 3.0 connection so you don't have to consider future upgrades.

However a bit of attention is common, faster is better, and USB 3.0 is faster than USB 2.0, but when it comes to USB flash drives, the extra pay for the transfer speed is a little faster. when not too necessary. Simply because if the USB has only around the storage space somewhere around 16GB, then the speed here is not a significant plus unless your job is exceptionally sensitive to time and you have to Use USB several times a day. Now, if your USB flash drive contains 1TB of data, consider USB 3.0 or even 4.0. In that case, make sure your computer is also compatible with USB 3.0 or 4.0 before deciding to buy.

## **Distinguish real and fake USB**

USB The most popular storage device on the market today, but because of that, the number of genuine counterfeit products is now being sold rampant.

Usually the most fake brands are Adata Jorg, Kingston, Transcend. According to Mr. Hoang Tien Thanh, head of technical department of a software company in Hanoi, the genuine USB will have the manufacturer's serial on the product.

According to Mr. Thanh, in the past, serials were stuck with glossy paper on the product, but at present some firms have punched the code with blurred ink on the product, meanwhile, the '*fake*' goods usually do not have serials or parameters.

## Don't ignore security

Today in the market, there are many USB devices that come with data security technologies including password protection or fingerprint scanning. The level of security you need depends on the importance of the data you are putting on the device, but it is best to buy a USB device that is at least password protected. The compact size of USB flash drives can be convenient, but it is this factor that makes them easy to lose or steal.

Another useful protection issue is the manufacturer's warranty policy, often found on most USB flash drives. The manufacturer's warranty may range from one year to lifetime for manufacturer errors (each has different warranty terms, so check carefully before deciding to buy). However, the warranty for USB flash drives is only worthwhile if they have been included with the device. Don't worry about buying additional warranty from retailers, especially when you intend to store important data on the USB.

In addition, the USB material is also very important. Please put aside the USB with cheap plastic shells and choose for yourself the ones made from sturdy and medium metal. And especially with more water resistance features, the better, you won't have to be disappointed!

Wishing you the right choice!

You finished reading the article "**Important notes when choosing to buy USB**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.