

6 things to note when buying Ultrabook

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Here is what you need to know to choose the Ultrabook that best suits your needs.

According to Intel's definition, Ultrabooks must have a maximum weight of 1.4 kg and need to be less than 21mm (0.82 inches) thick. Most are equipped with solid drives so the response speed and data transmission are faster. When opening the machine, Ultrabook can reboot from hibernate mode in seconds. This is an outstanding feature to distinguish Ultrabook from other common laptops.

Currently Ultrabook has a starting price of about 800 USD, 300 USD more expensive than a laptop rated as good in the market. However, over time, this price can be reduced to USD 600 even lower. Ultrabooks will be manufactured in sizes from 13 inches to 15 inches, some products can integrate optical drives.



1.Touchpad

Most Ultrabook manufacturers choose not to integrate buttons on the touchpad to make their designs polished, but still have to meet the minimum standards of accuracy. Currently, the Toshiba Portege Z835 is highly appreciated for the touchpad, with a small but highly accurate touchpad and two separate mouse buttons.

2. Solid drive or hybrid drive?

For low-cost ultrabooks, retailers use hybrid storage systems - a combination of solid drives and traditional hard drives. For example, the Acer Aspire S3 has a 320GB hard drive with a 20GB solid-state drive, and the Samsung Series 5 has a 500GB hard drive and a 16GB SSD. Hybrid drives promise to be the best drive in the world to shorten the restart time from sleep mode.

3. Design

Ultrabooks are known to be suitable for moving customers, but they certainly want to own such devices with beautiful design and sturdy. All frames are made of very durable metal. The Dell XPS 13 is an example of a sleek, solid Ultrabook made of aluminum and carbon fiber.

HP Envy 14 Specter with an extraordinary glossy mirror design uses Gorilla Glass scratch-resistant glass on the lid, screen, palm rest and HP ImagePad - first appeared in the computer industry. Backlight keyboard helps users to easily type in low light conditions.

4. Screen size, resolution and quality

The first wave of Ultrabooks was mostly equipped with a 13-inch screen to compete with the 13-inch MacBook Air that was very popular on the market.

But now we have seen the appearance of 14-inch models (like the HP Envy 14 Specter) and even 15-inch LCD screens (Samsung Series 9). In addition to the size of the screen, consumers should pay more attention to the resolution.

A screen with a resolution of up to 1600 x 900 pixels will be much sharper than many monitors with a resolution of 1366 x 768 pixels. Can not help but mention the screen quality. The screen should provide a wide enough angle of view so that the user does not have to pull the lid too far behind to see the image.

5. Select the appropriate connection ports and slots

Some Ultrabook manufacturers have sacrificed certain gateways to get a thinner design but what are you willing to overlook? Many believers of Ultrabook can't live without SD card slots because they still like to transfer pictures and videos from their cameras in this way.

If you are not an entrepreneur, you can choose an Ultrabook with an Ethernet port (supports wired Internet connections) and VGA - support connecting to a projector like the Toshiba Portege Z835. DVD drives are not an essential choice for many Ultrabook customers, but you can find them on some models with 14-inch or larger screens.

6. How much battery life is enough?

Because most Ultrabooks cannot replace batteries, you need to make sure your device has good battery power. Most Ultrabook manufacturers advertise their products that can last all day but in fact, totally different. Only 2 Ultrabooks have an average battery life of 6 hours and 42 minutes.

HP Folio 13 has a battery life of 7 hours and 50 minutes. Lenovo IdeaPad U300s has a fairly stable battery life of 6:52 hours.

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