

What is an Ultrabook laptop? 3 best Ultrabook laptops today

Ultrabooks are machines designed in a modern style. To understand better, let's find out immediately with TipsMake what an Ultrabook laptop is in the following article.

Ultrabook laptop models are becoming a trend, most popular with many users today because of their powerful performance and compact size, easy to move. So what is an Ultrabook? What is the difference between a regular laptop and an Ultrabook laptop? Are Ultrabook laptops very expensive? Let's find out with TipsMake in the article below.

What is an Ultrabook laptop?

Ultrabook laptops are laptop models with a **slim design**, extremely thin size and very light weight. But it still meets basic needs such as stable performance, large battery capacity that can be used all day, and fast file compression process.

Ultrabook is a technological term first announced by the electronics company Intel in 2011. Ultrabook standards will be gradually upgraded each year to help bring a good experience to users.

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What are the outstanding features of Ultrabook laptops?

A laptop that meets Ultrabook standards must ensure the following outstanding standards:

1. Ultrabook laptop has a thin, light and trendy design

In fact, **Ultrabook laptop** models do not have a specific size or weight limit, but are required to ensure the lightness and slimness set by Intel. Therefore, any product with a screen and keyboard attached together and meeting Intel standards is called an Ultrabook.

Ultrabook computers usually have screen thicknesses under **14 inches of 18 mm and 21 mm** for those with screen sizes over 14 inches, weighing less than 2kg.

2. Ultrabook laptops have good battery life

Early Ultrabooks had an average battery life of about **5 hours**. To keep up with the development of technology and meet user requirements, battery life is also upgraded from time to time.

Up to now, the latest Ultrabooks can last more than **12 hours** of continuous use. Ready to meet large workloads anywhere.

3.Ultrabook laptops ensure the best performance

With a compact design, it still ensures extremely high-quality performance. **Most Ultrabook laptops are equipped with the latest generation Intel Core** processors to optimize device performance and improve errors encountered in previous generations.

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At the same time, most Ultrabooks use **SSD** drives to help operate at extremely fast speeds, operate smoothly and do not heat up the device like **HDD** drives. Helps users start the operating system quickly in just a few seconds.

Note, using **SSD** is not an Intel standard, but because of its outstanding advantages, it is chosen by many companies.

4. Ultrabook laptop meets hardware requirements

Because of its thin design, Ultrabooks do not have mandatory connection standards. An Ultrabook laptop will usually have at least **1 USB 3.0 or Thunderbolt port** to ensure high data transfer speed, meeting all user needs.

In addition, some brands also add **WiDi** (Wireless Display) allowing the transmission of images, movies or other content to play on TV.

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5.Ultrabook laptops have a solid security system

Users often choose Ultrabooks because of their advanced security features, suitable for use in corporate working environments.

Ultrabooks are required to have **Intel Manager Engine** . This is a tool that allows the IP department to directly manage and control the enterprise's computer products. There is also Intel Anti - Theft Technology or Identity Protection Technology also used on every Ultrabook.

Who is suitable to use an Ultrabook laptop?

Possessing outstanding advantages and high performance, Ultrabook laptops always attract the attention of many users. Below are suitable subjects for using Ultrabook laptops:

Businessmen

This is a user group that is always on the move and has high image requirements. Therefore, owning an Ultrabook laptop will help businessmen exude luxury and elegance, enhance their image and create a better impression in front of partners. Moreover, you can carry it everywhere without worrying about it being bulky or

taking up a lot of space.

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People who frequently move

Spending money to buy machines with very high configuration, with large design and weight like gaming series will only be suitable for users who often sit in one place to work.

If you have to travel to many places to work or study in a day, a thin, light laptop with a large battery life will be the top choice for you. But you need to remember that Ultrabook laptops only guarantee battery life for one day of use.

People with normal entertainment and work needs

Although Ultrabook lines have very beautiful designs and strong security features, the machine configuration is not high so they are only suitable for normal office use or entertainment.

For tasks such as graphic design, programming or heavy-duty gaming, these laptop products will not be suitable.

Top 3 best Ultrabook laptops today

Below TipsMake will suggest to you some of the most preferred Ultrabook laptops today:

1. Laptop Asus ZenBook UX371EA i7 – 1165G7 (HL494TS)

Asus ZenBook UX371EA i7 (HL494TS) is a laptop that represents the trendy class of Ultrabooks thanks to its thin, light, luxurious design and powerful specifications that bring the most perfect experience to users.

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The outer shell uses **monolithic metal**, mysterious black tones, simple but extremely sophisticated design lines. Weighing only 1.2kg, you can confidently carry it anywhere.

Furthermore, Asus ZenBook UX 371A also meets the MIL-STD-810G military standard with rigorous testing procedures, capable of withstanding any terrain or impact.

Possesses fast charging technology and is equipped with a powerful **Intel Core i7 Tiger Lake 1165G7** processor, helping the device operate quickly and accurately.

Product information	Detail
Product's name	Asus ZenBook UX371EA i7 1165G7 (HL494TS)
Reference selling price	About 41,990,000 VND
CPU	Intel Core i7-1165G7
RAM	8 GB
Hard Drive	1TB M.2 PCIe SSD

Product information	Detail
Screen	13.3 inches
The battery	4-cell, 67Wh
Weight	1.2 kg

2. Laptop Dell XPS 13 9310 i5 – 1135G7 (70273578)

Dell is a familiar brand that users always think of first. With modern design, trendy colors, light weight and powerful performance, **the Dell XPS 13 9310 i5** is ready to serve your work or study needs anywhere.

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Implementing a **fingerprint security** system ensures the safety of all personal data, while also helping the device opening process go faster.

Intel Core i5 Tiger Lake-1135G7 processor helps you complete work quickly with smooth operations. Guaranteed to bring impressive creative experiences that you have never known before.

Product information	Detail
Product's name	Dell XPS 13 9310 i5 1135G7 (70273578)
Reference selling price	About 41,990,000 VND
CPU	Intel Core i5 Tiger Lake-1135G7
RAM	16 GB
Hard Drive	512GB SSD – NVMe PCIe
Screen	13.4 inches
The battery	4-cell Li-ion, 52 Wh
Weight	1.2 kg

3. LG Gram 14 2021 i7 Laptop (14Z90P-G.AH75A5)

LG Gram 14 2021 i7 laptop has an elegant design, very light weight of only 999 grams, made from Nano Carbon - Magnesium alloy, making it easy to move and can be carried when going on long business trips.

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Meets MIL-STD-810G military durability standards to limit any impact and damage, allowing smooth use on all terrains.

In addition, the LG Gram 14 2021 i7 Laptop is also equipped with the **11th generation Intel Core i7 1165G7** chip to help increase productivity and can be used to create software or play games at high speed. This is an Ultrabook laptop model with a slim design that strongly meets all the needs of office workers or businessmen.

LG Gram 14 2021 i7 (14Z90P-G.AH75A5) is the ideal choice for those who want to own an artistic masterpiece Ultrabook model that still serves well for daily work.

Product information	Detail
Product's name	LG Gram 14 2021 i7 (14Z90P-G.AH75A5)
Reference selling price	About 47,890,000 VND
CPU	Intel Core i7 Tiger Lake-1165G7
RAM	16 GB
Hard Drive	512GB SSD – NVMe PCIe, supports 1 additional SSD slot – M.2 PCIe expansion
Screen	14 inches
The battery	4-cell Li-ion, 72 Wh
Weight	0.999 kg

What is the difference between a regular laptop and an Ultrabook?

Comparison criteria	Regular laptop	Ultrabook laptops
Advantage	<ul style="list-style-type: none"> – Machine capacity suitable for graphic design needs. – Use a CD or DVD drive. – Batteries can be easily changed quickly and at an affordable price. 	<ul style="list-style-type: none"> – Extended battery life can be used up to 12 hours. – Easy to move, limit any impact, use on all surfaces. – Store data to the device quickly. – Start the machine in just a few seconds.
Startup speed	Startup speed is slow, usually takes more than 1 minute.	Using advanced technology works faster than regular laptops.
Hardware	<ul style="list-style-type: none"> – Large RAM capacity, high configuration can be used to play games or do smooth graphic design at fast speed. – Currently, there are many brands using SSD drives. 	<ul style="list-style-type: none"> – Operates on the ULV platform. – Use 1 SSD or 2 hybrid drives. – Small RAM capacity, weaker technical specifications than regular laptops.
Price	The product price is quite cheap.	The price is quite high.
Size	<ul style="list-style-type: none"> – Wide screen sizes range from 10 inches to 20 inches. – The design is quite rough, very thick and weighs from 2 to 18 pounds. 	<ul style="list-style-type: none"> – Thin size, light weight, minimum thickness. – Second generation Ultrabooks must be less than 0.7 inches thick. Small laptop screen sizes range from 11.6 inches to 15.6 inches. – With 13.3 inch screens, most weigh less than 3 pounds and are up to 18 mm thin.
Keyboard used	It is shallow, if used for a long time, it will hurt your hand joints and the noise is quite loud.	Smooth in hand, doesn't make much noise, much better than regular keyboards.
Battery life	Continuous battery usage time is weak, on average only 3 to 5 hours.	Having a more powerful processor helps the battery life last up to 12 hours.
Examples of some machine models	Sony: VAIO Sonic F15, Lenovo: ThinkPad	Samsung Series 9, Acer Aspire Timeline Ultra M

Frequently asked questions about Ultrabooks?

Below are the two most frequently asked questions when users learn about Ultrabooks:

Why are ultrabook computers so expensive?

Because of their thin and light design, most are made from alloy or monolithic metal but still ensure a strong configuration, Ultrabook lines often have quite expensive prices on the market. In addition, Ultrabook laptops are also equipped with the latest generation Intel Core chip, providing the best user experience.

Should I choose to buy an ultrabook laptop or a tablet?

– Depending on the specific purpose of use, you can consider choosing between a laptop and a tablet. If you have a budget of less than 4 million VND but still want to own a device to handle simple tasks, a tablet is also an option for you.

– However, tablets will have many limitations. If you want a device that provides full operational features with high performance, good battery life, and large capacity, choose Ultrabook laptops.

Epilogue

Through the above article, you clearly understand what an Ultrabook laptop is? And which type should I buy that is suitable? If you have any related questions, please leave a comment so Huy Khang can answer.

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