

Intel announced new standards for ultrabook

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On the occasion of the upcoming **Haswell** on June 4 , Intel has announced **new standards for ultrabook** . The company said the new-generation ultrabook computer must have a maximum thickness of **23 mm** if a "hybrid" and **21 mm design is available** if the keyboard cannot be removed.

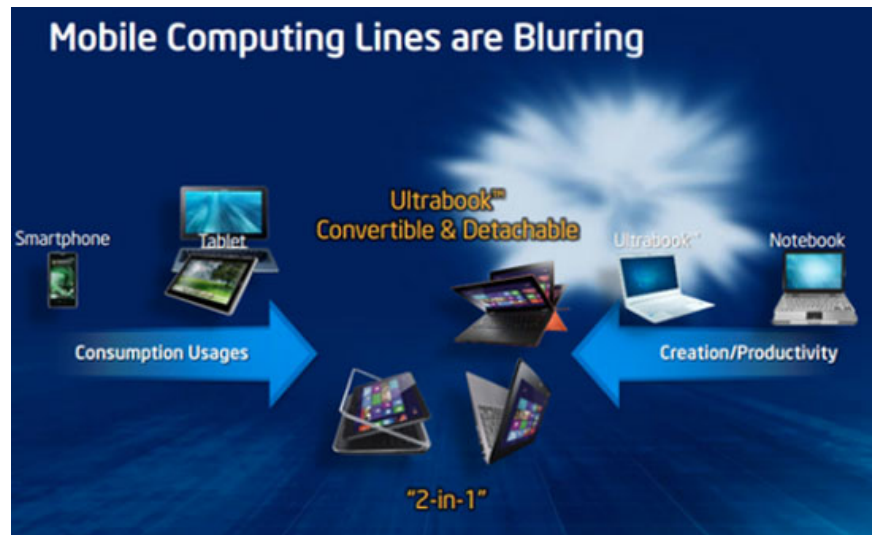


New generation Ultrabooks must meet more requirements for configuration and functionality from Intel. *(Photo: Cnet).*

Next-generation Ultrabook will have stronger graphics and longer battery life. Specifically, the device must operate continuously for at least **9 hours** when running on **Windows 8** , showing HD video continuously for a minimum of **6 hours** and waiting for **7 days or more**.

In addition, **to be called ultrabook** , upcoming models must **support both the touch screen and the voice control function**. **Face detection** is also recommended by Intel for these models.

According to *Slashgear*, the upcoming Haswell chip will include models of the **H, M, U, I, K, S and T. series**, in which the H-series processor will have four cores and the graphics chip Intel Iris Pro also series M will have two options: four cores and two cores. The U series uses Iris graphics chips and targets ultrabook models while Y is power-saving models aimed at "hybrid" computers that have a screen design that detaches the keyboard.



Besides ultrabook, Intel will emphasize more on the market for hybrid devices. (Photo: *Slashgear*).

Intel's new generation K-series processor targets desktop computers. Users can select four-core and two-core chips. The manufacturer also offers two models of S-series and T-series power-saving chips for desktop computers.

The manufacturer said every new generation Core i5 chip will cost less **than \$ 300 (equivalent to 6.3 million)**. In particular, the cheapest chip model for desktop computers will be the Core i5-4570 model which costs **1 92 USD (about 4 million VND)** and the most expensive is the Core i5-4670K price of **242 USD (about 5 million VND)**. Core i7 chips will be sold at a starting price of **US \$ 303 (about 6.36 million VND)** for Core i7-4770 models and up to a maximum of **US \$ 339 (about 7.12 million VND)** for the Core i7-4770K model .



Some models of Silvermont chips will be posted on new generation "hybrid" computers. (Photo: Engadget).

Besides Haswell platform processor, the manufacturer intends to introduce more super energy-saving **Silvermont** platform chips in the near future. Intel said that some models have similar performance to Celeron and Pentium chips, so they will be renamed instead of Atom, the name that many users know by low performance.

In addition to integrating standards such as PCI or SATA, upcoming Celeron and Pentium chips will also be able to support both Android and Windows operating systems. As expected, computer models, including laptops, "hybrid" computers and all-in-one, using new Silvermont platform chips running Windows 8.1 or Android will be introduced later this year or early next year.

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