

The new laptop will allow simultaneous use of integrated and integrated video cards

Next time, new laptops from Sony, Fujitsu Siemens and BenQ will be integrated with two choices of Nvidia and Intel graphics so that users can be more active.



In the coming time, the new laptop models from Sony, Fujitsu Siemens and BenQ will be integrated with two choices of Nvidia and Intel graphics so that users can be more proactive in speeding up virtual computing capability or reducing the consumption level. Power consumption of the system.

People can also switch between two graphics options (either Intel Centrino 2 or Nvidia GeForce) without having to restart the computer. If using Nvidia GeForce graphics chip (GPU), the virtual computing capacity will be higher, but the battery will be replaced faster; while using Intel integrated graphics chip, the opposite.

All GeForce 9M graphics chips support the hybrid graphics feature, but the laptop itself needs to be designed to support this technology. Currently the hybrid graphics feature is only provided for the following laptop models:

- The ultra-light laptop Sony VAIO Z integrates GS GeForce 9300M GPU
- Fujitsu Siemens Amilo XI 3650 entertainment laptop series integrated GeForce 9600M GT GPU
- BenQ Joybook S42 ultra-light laptop integrated GeForce 9600M GT GPU

To extend battery life, laptops with hybrid graphics feature allow users to choose between two Nvidia GeForce and Intel chipsets. Users can also choose 3D of Nvidia GeForce GPU for virtual computing applications, or just use Intel graphics for simple tasks.

For applications such as Word processing, e-mail without high graphics performance, the battery usage for Sony Z is usually about 5 hours (when selecting Intel graphics). And the important thing is that switching between two graphics modes does not require a PC reboot.

It is known that the consistency between two different hardware architectures (GeForce GPU and Intel Centrino 2) is a collaborative effort between Nvidia, Intel and laptop manufacturers.

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