

# Laptop playing 3D games with processor overclocked to 4.8GHz

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The overclocked processor in eX-L 17 3D is Intel's latest quad-core Core i7-2920XM processor. It usually runs at 2.5GHz, but can increase to 3.5GHz under certain conditions, for example, when there is an idle core (idle). Core i7-2920XM is based on Intel's latest Sandy Bridge microarchitecture, has 8MB of cache and consumes up to 55W of power.

The laptop has a 17.3-inch LED-backlit display (3D viewable using NVIDIA glasses), NVIDIA GeForce GTX485M graphics card for 3D gaming. This graphics card is compatible with Microsoft's DirectX 11 graphics technology, which can bring a more realistic gaming experience to Windows 7 laptops.

Gamers often boost PC performance, and Intel's Extreme Edition processors can be overclocked to run at higher speeds. PC manufacturers often overclock their laptops, using the best hardware for them to win a laptop performance crown from competitors.

Maingear's laptop weighs 3.9kg (including an 8-cell battery), has two drive bays for maximum storage capacity of 960GB, and has HDMI (high-definition multimedia interface) and DVI (digital-visual interface) ports. .

The eX-L 17 3D with a Core i7-2920XM processor, 16GB of RAM, 960GB of SSD storage, NVIDIA graphics card and Windows 7 Ultimate installation costs \$ 8,282 (~ 173 million).

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