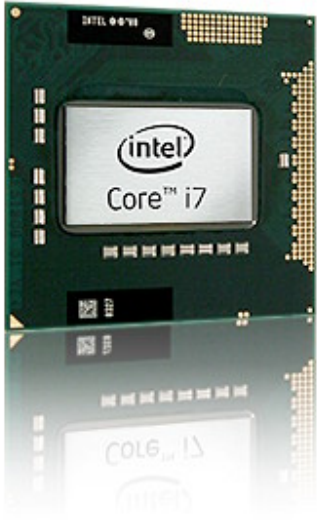


The world's most powerful 15.6" HD Gaming Notebook the Metabox W860CU



Metabox takes mobile gaming to the next level with the introduction of the W860CU. The world's most powerful 15.6" Gaming Notebook, the W860CU features an Intel Core i7 processor and the fastest notebook GPU ever – the nVIDIA GeForce GTX 285M. Graphics this good are typically found only in the notebooks with a 17" or larger display.

Utilizing the new Intel Calpella Platform with PM55 chipset, the W860CU is capable of handling the latest Intel Core i7 mobile processor and 1333MHz dual-channel DDR3 memory to provide exceptional performance for ultra-realistic games and advanced multi-threaded applications.

In addition to the cutting edge processor and graphics technology, the unit also features a breath-taking full 1080P HD LED display to provide the eye-popping visuals that will make your gaming experience complete. For demanding enthusiasts and extreme gamers seeking a less cumbersome portable notebook and for those who thirst for record-shattering gaming performance, the W860CU is the one true choice.

Powered By Intel Core i7 Mobile Processor

With faster, intelligent, multi-core technology that applies processing power where its needed most, the W860CU powered by new Intel Core i7 mobile processor delivers an incredible breakthrough in gaming performance. The unit relies on the combination of Intel Turbo Boost technology and Intel Hyper-Threading technology to activate full processing power exactly where and when you need it most.





**NVIDIA.
GEFORCE
GTX 285M**

Fastest Notebook GPU for Extreme Gamers

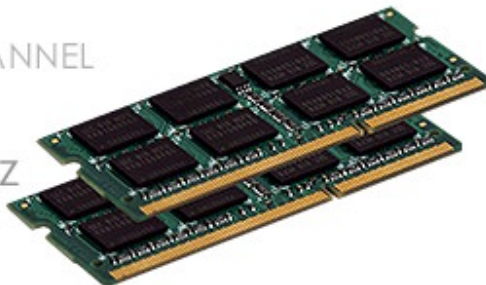
The W860CU allows for breath-taking visuals that will wow even the most critical users by utilizing the world's fastest notebook GPU supporting NVIDIA Physx technology. This enables a totally new class of physical gaming interaction for a more dynamic and realistic experience and NVIDIA CUDA technology unlocks the power of the GPU's processor cores to accelerate the performance for even the most demanding system tasks such as video transcoding. The W860CU lets you play games the way they're meant to be played without having to worry if your video card is up to the task.

Visually Stunning Full 1080P HD LED Display

Breath-taking graphics generated by a state-of-the-art engine come alive only when displayed in stunning full 1080P. The W860CU's 15.6" full 1080P HD widescreen with LED display technology delivers the most brilliant color and contrasts that will dazzle your eye whether you're watching a Blu-ray movie or playing a game.



DUAL CHANNEL
DDR3
1333MHz



Enhance Performance with DDR3 1333MHz System Memory

Your system's performance will never disappoint thanks to the latest DDR3 1333MHz system memory providing greater memory bandwidth for performance that will never lag behind.

Expanded Storage with E-SATA Support

Never again worry about taking up too much space with the media you want to save because of the expanded storage space made available through the use of E-SATA. This advanced technology allows for ample space without sacrificing performance compared to USB or FireWire as it is connected directly to the HDD controller when using E-SATA.



Keyboard with Numeric Key Pad



Face to Face Across the Globe with Image-perfect Clarity

Enter the world of online communication and take advantage of the built-in video camera to participate in a video conference, or simply chat with your friends face-to-face no matter how far apart you may be. Thanks to the 2.0 megapixel high-resolution camera, your video will have never looked so real.

Metabox recommends Windows® 7 Ultimate



* Celeron, Celeron Inside, Centrino, Centrino Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel Viiv, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, Viiv Inside, vPro Inside, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and other countries. NVIDIA marks and logos are trademarks or registered trademarks in the United States and other countries and are used under license from NVIDIA Corporation. All other company and/or product names mentioned herein are trademarks and/or registered trademarks of their respective companies.

* Specifications are subject to change without notice.

Processor	<p>32nm Intel® Core™ i5-520M Processor (2.40GHz), 3MB L3 Cache, mPGA-989</p> <p>32nm Intel® Core™ i5-540M Processor (2.53GHz), 3MB L3 Cache, mPGA-989</p> <p>32nm Intel® Core™ i7-620M Processor (2.66GHz), 4MB L3 Cache, mPGA-989</p> <p>45nm Intel® Core™ i7-720QM Processor (1.60GHz), 6MB L3 Cache, mPGA-989</p> <p>45nm Intel® Core™ i7-820QM Processor (1.73GHz), 8MB L3 Cache, mPGA-989</p> <p>45nm Intel® Core™ i7-920XM Processor Extreme Edition (2.00GHz), 8MB L3 Cache, mPGA-989</p>
Core Logic	Intel® PM55
Memory	<p>64-bit wide DDR3 data channel</p> <p>Two 204Pin SODIMM sockets, support for DDR3 1333MHz</p> <p>Expandable up to 8GB (32 bit OS editions have a memory limitation of 2.8 GB. Other hardware or application limitations may further prevent use of all installed memory. Windows 7 / Vista 64bit is required for memory configurations of 4GB and above.)</p>
BIOS	4MB Flash ROM BIOS
Display	<p>15.6" (16:9) Full HD (1920x1080) LED-Backlit Display with Super Clear Glare Type Screen or</p> <p>15.6" (16:9) HD+ (1600x900) LED-Backlit Display with Super Clear Glare Type Screen</p>
Graphics Processor	<p>nVIDIA® GeForce™ GTX 280M with 1GB GDDR3 Video Memory (DirectX® 10 Compatible) or</p> <p>nVIDIA® GeForce™ GTX 285M with 1GB GDDR3 Video Memory (DirectX® 10 Compatible) or</p> <p>nVIDIA® Quadro® FX 2800M with 1GB GDDR3 Video Memory or</p> <p>ATI Mobility Radeon™ HD 5870 with 1GB GDDR5 Video Memory (DirectX® 11 Compatible)</p> <p>PCI-Express™ 16X</p> <p>HDCP supported</p>
Storage	<p>1 Detachable 2.5" 9.5mm (H) SATA Hard Disk Drive</p> <p>1 12.7mm (H) Optical Drive Bay, SATA Interface,</p> <p>Interchangeable with DVD±R/RW Combo drive, Blu-ray/DVD±R/RW Combo Drive</p>
Audio System	<p>Built-in High Definition audio</p> <p>3D Stereo Enhanced Sound System</p> <p>S/PDIF Digital output 7.1CH</p> <p>1 Built-in Microphone</p> <p>2 Built-in Speakers</p>
Pointing Device	Integrated Touchpad with Scrolling function

Keyboard	Full sized keyboard with Numeric Key Pad & Windows Hot keys Integrated with Hot Keys for LCD Brightness, Suspend, Panel/CRT Display Touch Sensor Hot Keys for E-Mail, Web Browser, and Mute
I/O Ports	1 HDMI output Port 1 DVI-I output Port 4 USB 2.0 Ports 1 eSATA Port 1 IEEE-1394a Fire Wire 1 Headphone Jack 1 Microphone Jack 1 Line-In Jack 1 S/PDIF output Jack 1 RJ-45 LAN (10/100/1000Mbps) 1 RJ-11 Modem
Slots	1 Express Card 34 / 54 Slot 7-in-1 Card Reader (MMC/RSMHC/MS/MS Pro/MS Duo/SD/Mini-SD) 1 MiniCard Slot for WLAN module
Communication	Built-in 56K MDC modem with V.90 & V.92 compliant Built-in Gigabit Ethernet LAN Bluetooth™ V2.1 + EDR module Intel® Wi-Fi Link 5300AGN 802.11a/b/g/n Half-MiniCard Wireless LAN
Security	Kensington® Lock Integrated Fingerprint Reader
Power System	1 Removable Li-Polymer battery pack 3800mAh, 42.18Wh Full Range AC-in 100~240V, 50~60Hz, 120W AC Adapter, DC output 20V, 6.0A
Power Management	System Management Mode (SMM) Suspend to HDD / DRAM Full features of SMI Power Management, Doze, Sleep, Suspend/Resume Mode
Physical Characteristic	7.38 LBs with Battery Pack 14.75" (w) x 10" (d) x 1.65"~2" (h)
Other Features	Built-in 2.0M Digital Video Camera
Optional Modules	External USB ATSC HDTV / ANALOG TV-Tuner with Remote

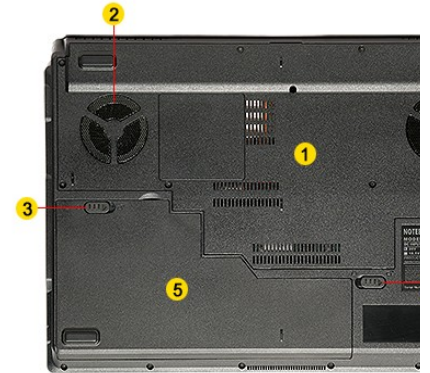
Specifications are subject to change without notice



- 1. [Speakers](#)
- 2. [Hot-Key Buttons](#)
- 3. [Numeric Keypad](#)
- 4. [Touchpad with Scroll Slider](#)
- 5. [Fingerprint Reader](#)
- 6. [Built-in Mic](#)



- 1. [Headphone-Out Jack](#)
- 2. [Microphone-In Jack](#)
- 3. [Line-In Jack](#)
- 4. [S/PDIF-Out Jack](#)
- 5. [USB 2.0 Port](#)
- 6. [Express Card 54 Slot](#)
- 7. [eSATA Port](#)
- 8. [DVI-I Output Jack](#)
- 9. [Luminescent Power Button](#)



- 1. [Memory, CPU Processor, Graphics Module, Wireless LAN, Bluetooth Compartment](#)
- 2. [Graphics Module Cooling Fan](#)
- 3. [Battery Release Latch](#)
- 4. [Battery Lo](#)
- 5. [Li-Polymer Pack & Ha](#)



- 1. [Graphics Module Vent](#)
- 2. [Kensington Lock](#)
- 3. [HDMI Output Jack](#)
- 4. [DC-In Jack](#)
- 5. [Power Button](#)
- 6. [Microphone](#)
- 7. [Headphone](#)



- 1. [Luminescent hinge](#)
- 2. [RJ-11 Phone Jack](#)
- 3. [USB 2.0 Port](#)
- 4. [Mini IEEE-1394 Port](#)
- 5. [7-in-1 Card Reader](#)
[\(support MS/MS Pro/MS Duo/
SD/Mini-SD/RSMMC\)](#)
- 6. [Optical Device Bay](#)



- 1. [Vents](#)
- 2. [Power Status Indicators](#)