



## Notebook - Style Note Clevo W880CU .v3

<b>Category:</b>	CLEVO Powerful Notebooks
<b>Manufacturer:</b>	Clevo
<b>WAN:</b>	No - optional yes
<b>WLAN:</b>	Yes - Wireless LAN 802.11B/G/N
<b>Bluetooth:</b>	Yes - Bluetooth V2.1 + EDR
<b>Processor:</b>	Intel® Core™ i7 820QM Quad Core (1.73GHz, 8MB L3 cache, 45nm, FSB1333,TDP:45W)
<b>Memory:</b>	4GB SO-DIMM DDR3 PC1333
<b>Chipset:</b>	Mobile Intel® HM55 Express chipset
<b>Display:</b>	17.3" (43.94cm) FHD+ (1920x1080), 16:9
<b>Graphics card:</b>	nVIDIA® GeForce® GTX 480M - 2GB GDDR5
<b>Touch screen:</b>	No
<b>Swivel Hinge:</b>	No
<b>Hard Drive:</b>	1TB SATA 7200 RPM
<b>BIOS:</b>	-----
<b>VGA out:</b>	Yes (DVI)
<b>LAN:</b>	10/100/1000MB Base-TX Ethernet LAN
<b>Camera:</b>	Yes - 2 Mpx
<b>Audio:</b>	High Definition audio interface

<b>Security:</b>	Kensington® Lock, Fringer print
<b>TV Out:</b>	No - optional yes
<b>In/Out:</b>	1x USB 3.0, 3x USB 2.0 ports, 1x e-SATA port, 1x HDMI out port, 1 x DVI, 1x Headphone jack, 1x Microphone jack, 1x S/PDIF output jack, 1x RJ-45 LAN port, 1x RJ-11 LAN port, 1x DC-in jack, 1x IEEE 1394a
<b>Keyboard:</b>	QWERTY + function keys
<b>Additional Navigation Devices :</b>	Built in Touch pad with scrolling function,
<b>Battery:</b>	Lithium-Ion / 6 cell / 42.18WH
<b>Working time on battery:</b>	up to 1,5 h
<b>Size:</b>	412(W) x 279(D) x 39~56(H)mm / 4 kg
<b>CD/DVD:</b>	Super Multi DVD DUAL+SW
<b>Operating System:</b>	No - Windows 7 Professional PL
<b>Flash Card Reader:</b>	Yes - 7 in 1
<b>GPS:</b>	No
<b>TV Tuner:</b>	No (optional yes)
<b>Color:</b>	Black
<b>Other:</b>	Energy Star 5.0

## Product from the Archive - production finished



Enjoy all the portable gaming power you need packaged in a sensible size with the new W880CU. This powerhouse portable PC is packed with all the latest technologies making it the most powerful 17.3" notebook computer in the world.

## **The powerful 17.3" FHD Gaming Notebook Featuring Intel i7 Turbo Boost Technology**

CLEVO takes mobile gaming to the next level with the introduction of the CLEVO. The worlds most powerful 17.3 Gaming Notebook, the W880CU features an Intel Core i7 processor and the fastest notebook GPU ever the nVIDIA GeForce GTX 480M GDDR5. 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 CLEVO 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 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 CLEVO W880CU is the one true choice.

[go top...](#)

## **Extreme NVIDIA GeForce GTX 480M 2GB GDDR5 Graphics**

## **GEFORCE GTX 480M**



**PhysX**  
by NVIDIA

The W880CU allows for breath-taking visuals that will wow even the most critical users by utilizing the world's fastest notebook GPU – NVIDIA GeForce GTX 480M. Bringing notebook gaming closer to cinema quality effect, GeForce GTX 480M with its dedicated tessellation engine delivers up to 10x more performance than any other notebook GPU. Experience twice the performance of dynamic game effects and interactive with the accelerated NVIDIA PhysX technology. NVIDIA

CUDA technology unlocks the power of the CPU's processor cores to accelerate the performance for even the most demanding system tasks such as video transcoding. The W880CU 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.

[go top...](#)

## **Visually Stunning Full HD+ LED Display**

Breath-taking graphics generated by a state-of-the-art engine come alive only when displayed in stunning full 1080P. The W880CU's 17.3 full 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.



## **Enhance Performance with DDR3 1333MHz System Memory**

DUAL CHANNEL  
**DDR3**  
1333MHz



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.

[go top...](#)



1.Speakers

2.LED Status Indicators

3.Touch Sensor Hot-Key Buttons

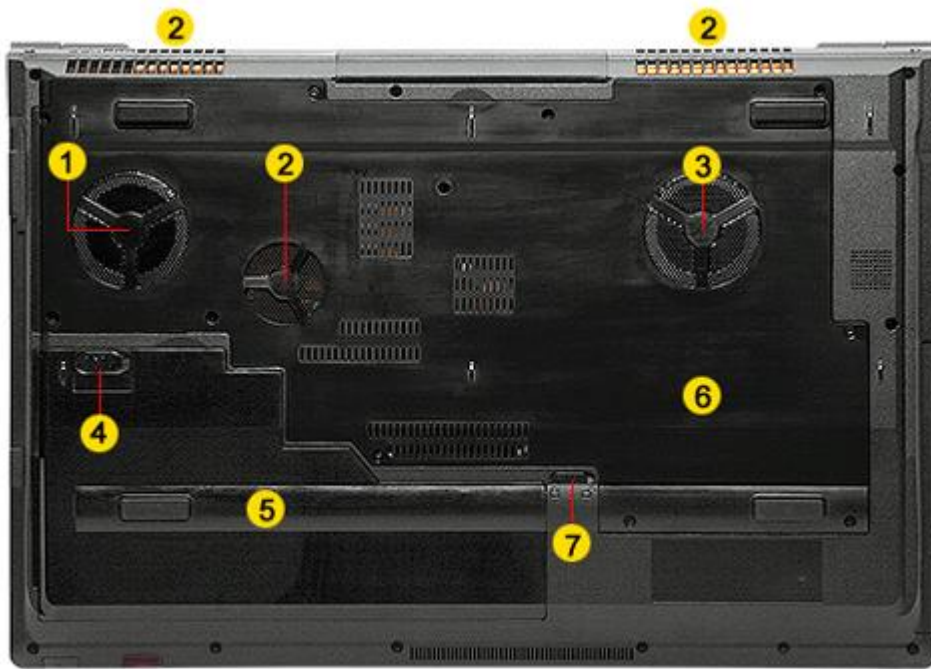
4.Power Button

5.Built-in Microphone

6.Touchpad with Scroll Slider

7.Fingerprint Reader

[go top...](#)



1. Graphics Module Cooling Fan

2. Vents

3. CPU Cooling Fan

4. Battery Release Latch

5. Li-Polymer Battery, HDD

6. CPU, GPU, Memory

7. Battery Lock

[go top...](#)

## Keyboard and Touchpad

The Clevo has an island-style keyboard where the keys are raised above the surface and have more-than-usual spacing. The keyboard has an unsophisticated plasticky feel but has a direct action, allowing for fast and accurate typing. There is no perceivable flex. The keys require



enough actuation force that resting fingers will not cause them to depress; the matte finish makes sure fingers stay in place.



The touchpad has a smooth matte surface that is easy to track on. The buttons feel good; they have a dimpled surface and are quiet. A biometric fingerprint reader is located between the buttons.

[go top...](#)

## 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.

## 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.

[go top...](#)

## Super Speed USB 3.0 Now Here

The CLEVO W880CU is now equipped with the latest USB 3.0 technology that can deliver transfer speed up to 10 times faster than USB 2.0 native support.



## Extension ports



1.RJ-11 Phone Jack

2.CATV Jack (Enable with TV Tuner only)

3.7-in-1 Card Reader

4.Mini IEEE-1394 Port

5.USB 2.0 Port

6.Optical Device Bay

7.Headphone-Out-Jack

8.Microphone-In-Jack

9.Line-In Jack

10.S/PDIF-Out Jack

11.USB 2.0 Port

12.Express Card 54 Slot

13.eSATA Port

14.DVI-I Output Jack

15.Kensington Lock

[go top...](#)



- 1. Graphics Module Vent
- 2. HDMI Output Jacks
- 3. DC-in Jack

- 4. 2 x USB 2.0 Ports
- 5. RJ-45 LAN Jack
- 6. CPU Cooling Vent

