



CLEVO M575U Specification

CPU	<ul style="list-style-type: none"> ◦ Intel® Core Duo Processor T2300~T2700 (1.66~2.16/2.33GHz, 65nm, FSB667, 2 MB L2 cache, 478P uFC-PGA package) ◦ Intel® Core Solo Processor T1300/T1400 (1.66/1.83GHz, 65nm, FSB667, 2MB L2 cache, 478P uFC-PGA package) ◦ Intel Core 2 Duo Processor T7200/T7400/T7600 (2.0/2.16~2.33GHz, 65nm, FSB667, 4 MB L2 cache, 478P uFC-PGA package) ◦ Intel Core 2 Duo Processor T5600 (1.83GHz, 65nm, FSB667, 2MB L2 cache, 478P uFC-PGA package) 		
Core Logic	◦ Intel® 945PM + ICH7-M DH		
Display	◦ 17.0" wide screen for movie watching for WXGA 1440x900; 17" WSXGA+ 1680x1050; 17" WUXGA 1920x1200		
Memory	<ul style="list-style-type: none"> ◦ Two SODIMM sockets, support for DDRII Speed up to 667 ◦ Expandable Memory up to 2GB 		
Video Controller	<ul style="list-style-type: none"> ◦ nVIDIA GeForce Go 7900 GTX high performance graphic chip ◦ 512MB DDRIII Video RAM on board ◦ 256-bit video memory interface ◦ PCI Express 16X ◦ Fully DirectX 9.0 Support ◦ H.264 encode support (HD-DVD/BD-DVD playback) ◦ Modular Design 	<ul style="list-style-type: none"> ◦ nVIDIA Quadro Fx 2500M high performance graphic chip ◦ 512MB DDRIII Video RAM on board ◦ 256-bit video memory interface ◦ PCI Express 16X ◦ Fully DirectX 9.0 Support ◦ Support OpenGL ◦ Modular Design 	<ul style="list-style-type: none"> ◦ ATi Mobility Radeon X1600 PCI-E Graphic chip ◦ 128MB DDRIII Video RAM on board ◦ PCI Express 16X ◦ Fully DirectX 9.0 support ◦ Hyper memory ◦ Modular Design
Storage	<ul style="list-style-type: none"> ◦ One changeable 2.5" 9.5mm(H) HDD; support SATA HDD ◦ One Removable bay is for 2nd Battery or ODD or 2nd RAID SATA HDD 		
Keyboard	<ul style="list-style-type: none"> ◦ Full size keyboard with Numeric pad, Multi-Language support ◦ Built-in Touchpad with four scrolling functions are scroll left, scroll right, scroll up, scroll down. 		



Sound System	<ul style="list-style-type: none"> ◦ Azalia High definition Audio Interface ◦ 3D stereo enhanced sound system ◦ Sound-Blaster PROTM Compatible ◦ S/PDIF Digital output ◦ Support 7.1CH audio ouput via headphone, microphone, Line in and S/PDIF port ◦ 1x Built-in Microphone ◦ 2x Built-in Speakers w/sub woofer ◦ 1x Built-in Sub-woofer ◦ 1x Built-in Audio DJ Console for music CD (MP3 format compatible) ◦ SRS WOW Scurround Sound (3D Surrounding \ True Bass \ Focus Enhancement)
I/O Ports	<ul style="list-style-type: none"> ◦ 4x USB 2.0 ports ◦ 1x Mini IEEE1394a port ◦ 1x DVI port ◦ 4x Audio jack (Microphone, Line in, headphone, S/PDIF out) ◦ 1x TV output port ◦ 1x TV Tuner card-IN port ◦ 1x COM ◦ 1x IrDA Port (30cm) ◦ 1x RJ-11 jack for Plug & Play Fax/Modem ◦ 1x RJ-45 jack for 10M/100M/1000M Fast Ethernet ◦ 1x CIR for TV remote control compliant ◦ 1x Audio DJ with three colors LED with buttons: Power On/Off, Volume+, Repeat, PREV , Next, Play/Pause, Stop/Eject ◦ Built-in 3 FN Keys: Wireless/Bluetooth/Video Camera ◦ 1x DC-In jack
Slot	<ul style="list-style-type: none"> ◦ 7-in-1 Card Reader (MS/MS Pro/MS Duo/SD/Mini-SD/MMC/RSMMC) ◦ One Express Card 54(34) slot
Communication	<ul style="list-style-type: none"> ◦ Azalia MDC 56K Plug & Play Fax/Modem v.15 compliant ◦ 1GB PCI Fast Ethernet ◦ Integrated V.90/56K Modem (V.92 compliant) ◦ (Option) Intel® Wireless LAN mODULE 3945ABG with Mini-PCI Express interface ◦ (Factory Option) Bluetooth™ V2.0 Module ◦ (Factory Option) Video Camera with USB interface (1.3M pixel) ◦ Built-in 3 FN Keys: Wireless/Bluetooth /Video Camera
Power	<ul style="list-style-type: none"> ◦ Full Range AC adapter 130W AC in 100~240V, 47~63Hz ◦ Smart Lithium-Ion Battery pack, 8 cells 4.4AH (1st Battery) ◦ Smart Lithium-Ion Battery pack, 6 cells 3.8AH (2nd Battery for M56-128M)
Security	<ul style="list-style-type: none"> ◦ Kensington® Lock
Dimension	<ul style="list-style-type: none"> ◦ 397(W) x 294(D) x 22 till 44(H)mm ◦ 3.95Kg with 8 cells Lithium-ion battery
Options	<ul style="list-style-type: none"> ◦ 1st Smart Lithium-ion battery pack 8 cells ◦ Video camera with USB interface ◦ Intel® MiniPCI-Express Wireless Card 3945 ABG ◦ Bluetooth™ USB v2.0 ◦ USB FDD ◦ 2nd RAID SATA HDD ◦ MCE 2005 TV-Tuner Card ◦ Hybrid TV Tuner Card ◦ Analog TV Tuner Card

**The specification in gray are not available yet.

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**Battery Life may vary depending on applications and configuration.

**Version: 2006.08