

CLEVO®



15.4" Wide M865TU



Advanced specifications for the demanding applications.

To enhance multi-media and entertainment computing, M865TU incorporates advanced nVIDIA Graphic Card with GDDRIII, HDMI...which allow you to show off its high performance in its best light. M865TU is best-in-class at gaming arena.

M865TU

CPU	Intel® Core™ 2 Quad processor Q9000 (2.0GHz, 45nm, FSB1066, 6MB L2 cache, 478uFC-PGA, Socket P) Intel® Core™ 2 Duo processor T9400/T9550/T9600/T9800 (2.53/2.66/2.80/2.93GHz, 45nm, FSB1066, 6MB L2 cache, 478uFC-PGA, Socket P) Intel® Core™ 2 Duo processor P9500/P9600 (2.53/2.66GHz, 45nm, FSB1066, 6MB L2 cache, 478uFC-PGA, Socket P) Intel® Core™ 2 Duo processor P8400/P8600/P8700 (2.26/2.40/2.53GHz, 45nm, FSB1066, 3MB L2 cache, 478uFC-PGA, Socket P)			
Core Logic	Intel® PM45 + ICH9M			
Display	15.4" WXGA(1280x800) TFT LCD 15.4" WXGA+ (1440x900) TFT LCD 15.4" WSXGA+ (1680x1050) TFT LCD 15.4" WUXGA (1920x1200) TFT LCD			
Memory	Two 64-bit wide DDR3 data channels Two 204 pins SODIMM sockets, support DDR3 1066MHz Expandable memory up to 4GB, depends on 1GB/2GB SODIMM Module			
Video Controller	nVIDIA® GeForce® 9800M GTS 512MB/1GB GDDR3 Video RAM on board Support PCIe x 16 Microsoft® DirectX® 10 Compatible MXM 2.1 Type-III Support HDCP	nVIDIA® Quadro® FX2700M 512MB GDDR3 Video RAM on board Support PCIe x 16 Microsoft® DirectX® 10 Compatible MXM 2.1 TypeIII Support HDCP	nVIDIA® GeForce® 9600M GS 256MB GDDR3 Video RAM on board Support PCIe x 16 Microsoft® DirectX® 10 Compatible MXM 2.1 Type-II Support HDCP	
	nVIDIA® GeForce® 9800M GS 1GB GDDR3 Video RAM on board Support PCIe x 16 Microsoft® DirectX® 10 Compatible MXM 2.1 Type-III Support HDCP	nVIDIA® GeForce® 9600M GT 512MB GDDR3 Video RAM on board Support PCIe x 16 Microsoft® DirectX® 10 Compatible MXM 2.1 Type-II Support HDCP	nVIDIA® GeForce® GTS 160M 1GB GDDR3 Video RAM on board Support PCIe x16 Microsoft® DirectX® 10 compatible MXM 2.1 Type-III Support HDCP	
	nVIDIA® GeForce® GTX 260M 1GB GDDR3 Video RAM on board Support PCIe x16 Microsoft® DirectX® 10 compatible MXM 2.1 Type-III Support HDCP			
Storage	One changeable 12.7mm(H) Super-Multi / Blu-ray ODD, SATA interface One changeable 2.5" 9.5mm(H) HDD, SATA interface (Option) Intel® Turbo Memory 2GB/4GB MiniCard with PCIe interface			
Keyboard and Point Device	Multi language Built-in Touch pad with scrolling function			
Sound System	High Definition Audio interface 3D stereo enhanced sound system S/P DIF digital output Sound-Blaster PRO™ compatible Built-in microphone Built-in two speakers			
I/O Ports	4x USB 2.0 ports 1x eSATA port (VISTA only) 1x IEEE 1394a port 1x DVI-I output port (no HDCP support) 1x HDMI output port 1x headphone jack 1x microphone jack 1x S/P DIF output jack 1x RJ-11 jack 1x RJ-45 jack 1x DC-in jack			
Card Reader	7-in-1 Card Reader (MMC/RSMHC/SD/Mini-SD/MS/MS Pro/MS Duo)			
Slots	One ExpressCard /54(/34) slot Two MiniCard slots with USB & PCIe interface (1st for Intel® Turbo Memory / 3.5G module, 2nd for WLAN module)			
Communication	56K / FAX modem Built-in 10/100/1000MB Base-TX Ethernet LAN (Option) Intel® WiFi Link 5300 3x3 802.11AGN MiniCard with PCIe interface (Option) Intel® WiFi Link 5100 1x2 802.11AGN MiniCard with PCIe interface (Option) WLAN 802.11b+g MiniCard module with USB interface (Factory Option) Bluetooth™ V2.1 + EDR module with USB interface (Factory Option) UMTS/HSDPA 3.5G module, MiniCard with USB interface (Factory Option) 1.3M/2.0M pixels Video Camera with USB interface			
Power	Full Range AC adapter 120W, AC in 100~240V, 50~60Hz, DC output:20V, 6.0A Removable 8 cells smart Lithium battery pack, 4400mAh Battery life up to 150 minutes (with nVIDIA® GeForce® 9600M GS)			
Security	Kensington® Lock (Factory Option) Fingerprint security			
O.S.	Winodws® VISTA™ (SP1) Winodws® XP™(SP3) Winodws® VISTA™ Premium (32-bit, 64-bit) logo			
Dimension	364(W) x 269.5(D) x 29~41(H)mm 3.2kg with 8 cells battery and ODD			
Options	Super Multi / Blu-ray ODD, SATA interface Intel® WiFi Link 5300 3x3 802.11AGN MiniCard with PCIe interface Intel® WiFi Link 5100 1x2 802.11AGN MiniCard with PCIe interface WLAN 802.11b+g MiniCard module with USB interface Intel® Turbo Memory 2GB/4GB MiniCard (Factory Option) UMTS/HSDPA 3.5G module, MiniCard with USB interface (Factory Option) 1.3M/2.0M pixels Video Camera with USB interface (Factory Option) Bluetooth™ V2.1 + EDR module with USB interface (Factory Option) Fingerprint security			