

M37EW

# The Powerful mix of Technology & Mobility



- ATi Mobility Radeon 9700 
- 10/100/1000 BASE-TX Fast Ethernet
- 15.4" and 16:10 Wide Screen
- 4-in-1 Card Reader
- 4x Surrounding Speakers (1.5W)
- Video Camera module



**CLEVO**<sup>®</sup>



# M37EW Specification



<b>Model</b>	<b>M37EW</b>
<b>CPU</b>	<ul style="list-style-type: none"> <li>. Intel® Pentium® M Processor 1.30/1.40/1.50/1.60/1.70GHz (130nm, FSB400, 1 MB L2 cache, uPGA478)</li> <li>. Intel® Pentium® M Processor 715/725/735/745/755 (1.5A~2.0GHz, 90nm, FSB400, 2 MB L2 cache, uPGA478)</li> </ul>
<b>Core Logic</b>	. Intel® 855PM + ICH4-M
<b>Display</b>	. 15.4" WXGA (1280x800) TFT / 15.4" WSXGA+ (1680x1050) TFT / 15.4" WUXGA (1920x1200) TFT
<b>Memory</b>	<ul style="list-style-type: none"> <li>. 64-bit DDR data channel</li> <li>. Two 200-pin SODIMM sockets, supporting DDR266/333</li> <li>. Expandable Memory up to 2GB, based on 128/256/512/1024MB SODIMM Module</li> </ul>
<b>Video Controller</b>	<ul style="list-style-type: none"> <li>. ATi Mobility Radeon 9700 High performance graphic chip</li> <li>. 128MB DDR Video RAM on board</li> <li>. 128 bit graphic engine</li> <li>. UltraAGP 8X</li> <li>. Fully DirectX® 9.0 support</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>. One changeable 2.5" 12.7mm(H) HDD</li> <li>. One changeable 12.7mm(H) CD-ROM / DVD-ROM / CD-RW / Combo / DVD-RW / DVD-Dual Drive</li> <li>. Supporting Master mode IDE , supporting PIO mode 4/ATA-33/66/100 (Ultra DMA)</li> </ul>
<b>Keyboard</b>	<ul style="list-style-type: none"> <li>. A4 size keyboard, Multi-Language support</li> <li>. Built-in Touchpad with scrolling function</li> </ul>
<b>Sound System</b>	<ul style="list-style-type: none"> <li>. AC'97 2.2 Compliant Interface</li> <li>. 3D stereo enhanced sound system</li> <li>. 2-channel audio output</li> <li>. S/PDIF Digital output (5.1 CH)</li> <li>. 1x Built-in Microphone</li> <li>. 4x Built-in Speakers (1.5W)</li> </ul>
<b>I/O Ports</b>	<ul style="list-style-type: none"> <li>. 3x USB 2.0 ports</li> <li>. 1x Mini IEEE1394a port</li> <li>. 1x S-Video jack for TV output</li> <li>. 1x Serial port</li> <li>. 1x Infrared Transfer port</li> <li>. 1x External CRT monitor output</li> <li>. 1x Headphone jack</li> <li>. 1x Microphone jack</li> <li>. 1x S/PDIF output jack</li> <li>. 1x RJ-45 port for LAN</li> <li>. 1x RJ-11 port for Modem</li> <li>. 1x DC-In jack</li> </ul>
<b>Card Reader</b>	. Embedded 4-in-1 Card Reader (MS/MS Pro/SD/MMC)
<b>PCMCIA</b>	. 1x Type II PCMCIA socket
<b>Communication</b>	<ul style="list-style-type: none"> <li>. Infrared Transfer : 115.2Kbps SIR/4Mbps FIR, IrDA 1.1 compliant</li> <li>. 10/100/1000BASE-TX Fast Ethernet on board</li> <li>. Integrated V.90/56K MDC Modem (V.92 compliant)</li> <li>. (Option) Intel® Pro/Wireless 2100, 802.11b MiniPCI Wireless LAN</li> <li>. (Option) Intel® Pro/Wireless 2200BG, 802.11b/g MiniPCI Wireless LAN</li> <li>. (Factory Option) Bluetooth 1.1, MiniPCI Interface, combo with MDC modem</li> <li>. (Factory Option) 300K-pixel Video Camera module</li> </ul>
<b>Power Management</b>	<ul style="list-style-type: none"> <li>. Full Range 65W AC adapter - AC input 100~240V, 47~63Hz, DC output 20V, 3.25A</li> <li>. Removable Primary 6-cell Smart Li-ion battery pack, 4400mAh</li> <li>. (Option) Removable Secondary 12-cell Smart Li-ion battery pack, 8800mAh</li> </ul>
<b>Security</b>	. Kensington® Lock
<b>Dimension</b>	<ul style="list-style-type: none"> <li>. 360(W) x 273(D) x 29.5(H)mm, 14.2"(W) x 10.7"(D) x 1.2"(H)</li> <li>. 3.15Kg with 6 cells Lithium-ion battery</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>. One changeable 12.7mm(H) CD-ROM / DVD-ROM / CD-RW / Combo / DVD-RW / DVD-Dual Drive</li> <li>. Software DVD Player</li> <li>. (Option) Intel® Pro/Wireless 2100, 802.11b MiniPCI Wireless LAN</li> <li>. (Option) Intel® Pro/Wireless 2200BG, 802.11b/g MiniPCI Wireless LAN</li> <li>. (Factory Option) Bluetooth 1.1, MiniPCI Interface, combo with MDC modem</li> <li>. (Factory Option) 300K-pixel Video Camera module</li> <li>. (Option) Changeable Secondary 12-cell Smart Li-ion battery pack, 8800mAh</li> </ul>