

# M3000Np series Notebook PC



Robust Simplicity

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## 2-Spindle, Pentium-M 14"XGA/SXGA+ LCD & 855GME

### Specifications

<b>Processor &amp; Cache</b>	<ul style="list-style-type: none"><li>■ Intel Pentium-M® Processor with 1MB cache</li><li>■ <b>Intel Dothan with 2MB L2 cache</b></li><li>■ Speed 1.3 GHz~2GHz</li><li>■ uFC-PGA package</li></ul>	<b>Interface</b>	<ul style="list-style-type: none"><li>■ One VGA port/Mini D-sub 15-pin for external display</li><li>■ Four USB 2.0 ports</li><li>■ One EPP/ECP parallel port/D-sub 25-pin</li><li>■ Two Audio jacks : Head phone or SPDIF, Mic-in</li><li>■ One RJ-45 for modem</li><li>■ One RJ-11 for LAN</li><li>■ One 1394 B Type jack</li><li>■ One Infrared ports support IrDA</li><li>■ One PortBarIII 68 pin connector</li></ul>
<b>BIOS</b>	<ul style="list-style-type: none"><li>■ AMI 4MB Flash EPROM, PMU, Plug &amp; Play</li></ul>	<b>Hot Keys</b>	<ul style="list-style-type: none"><li>■ Instant launch keys<ul style="list-style-type: none"><li>◆ 4 buttons</li><li>◆ Internet, Email, P4 Gear, touchpad-lock</li></ul></li><li>■ Function keys<ul style="list-style-type: none"><li>◆ Fn+F1 Suspend enable</li><li>◆ Fn+F2 Wireless LAN on/off switch</li><li>◆ Fn+F5 Brightness down</li><li>◆ Fn+F6 Brightness up</li><li>◆ Fn+F7 LCD on/off switch</li><li>◆ Fn+F8 LCD/CRT display switch</li><li>◆ Fn+F10 Mute</li><li>◆ Fn+F11 Volume down</li><li>◆ Fn+F12 Volume up</li></ul></li></ul>
<b>Chipset</b>	<ul style="list-style-type: none"><li>■ <b>Intel 855GME &amp; ICH4</b></li></ul>	<b>Audio</b>	<ul style="list-style-type: none"><li>■ Built-in AC'97 compliant audio chip, with 3D effect &amp; full duplex</li><li>■ Built-in stereo speakers and microphone.</li></ul>
<b>Main Memory</b>	<ul style="list-style-type: none"><li>■ 2 x SODIMM sockets for expansion up to 2GB (BTO option)</li><li>■ 0MB on board memory</li><li>■ <b>DDR333 DRAM support (SODIMM)</b></li></ul>	<b>Power Management</b>	<ul style="list-style-type: none"><li>■ Stand-by, Suspend to Disk, and Suspend to RAM</li><li>■ APM 1.2 and ACPI 2.0 supported</li></ul>
<b>Display</b>	<ul style="list-style-type: none"><li>■ 14.1" active matrix TFT, XGA/SXGA+, 256K colors max</li></ul>	<b>Battery Pack &amp; Life</b>	<ul style="list-style-type: none"><li>■ Primary: Li-Ion 8 cells, 14.8V, 4400mAh, 65W battery pack</li><li>■ <b>Secondary battery available(using modular bay)</b></li><li>■ <b>Battery life 6.5 hrs(10hr with 2<sup>nd</sup> battery)</b></li><li>■ Charging time, 2.5 hrs Quick charge 90% (Power off) / 4hrs (Power on)</li><li>■ Battery low warning under Windows environment</li><li>■ Enters Save-To-Disk mode automatically if less than 5%</li></ul>
<b>Graphics &amp; Video Module</b>	<ul style="list-style-type: none"><li>■ Embedded 855 GM+ internal Gfx</li></ul>	<b>AC adapter</b>	<ul style="list-style-type: none"><li>■ Output : 19V DC, 3.42A, 65W</li><li>■ Input : 100~240V AC, 50/60Hz universal</li></ul>
<b>CRT Display Modes</b>	<ul style="list-style-type: none"><li>■ VGA 640 x 480, 256/32K/64K/16.7M colors</li><li>■ SVGA 800 x 600 256/32K/64K/16.7M colors</li><li>■ XGA 1024 x 768 256/32K/64K/16.7M colors</li><li>■ SXGA 1280 x 1024 256/32K/64K/16.7M colors</li><li>■ UXGA 1600x1200 256/32K/64K/16.7M colors</li></ul>	<b>Pointing Device</b>	<ul style="list-style-type: none"><li>■ Built-in touchpad</li><li>■ 4 click buttons to support scroll up/down key</li><li>■ <b>Support touchpad-lock function</b></li></ul>
<b>PC Card Slot</b>	<ul style="list-style-type: none"><li>■ PCMCIA 2.1 supports one Type II</li><li>■ 32-bit PC CardBus 1.0 architecture</li></ul>	<b>Heat Dissipation</b>	<ul style="list-style-type: none"><li>■ 25 W thermal envelop</li><li>■ High-exchange efficiency copper molding heat sink with heat-pipes</li><li>■ Temperature-Controlled cooling fan</li></ul>
<b>Hard Disk Drive</b>	<ul style="list-style-type: none"><li>■ 2.5" 9.5mm IDE HDD /w Ultra DMA/100 / S.M.A.R.T. supported</li><li>■ 7200/5400/4200 RPM support</li><li>■ Capacities of 20/40/60/80 GB (BTO option)</li></ul>	<b>Dimension /Weight</b>	<ul style="list-style-type: none"><li>■ <b>309 x 254x 29mm</b></li><li>■ <b>2.27 kg</b></li></ul>
<b>Network Connectivity</b>	<ul style="list-style-type: none"><li>■ <b>MiniPCI options of</b><ul style="list-style-type: none"><li>◆ <b>Intel Wireless Pro module supports 802.11 a/b; b/g (BTO option)</b></li><li>◆ <b>ASUS WLAN 802.11 b/g (BTO option)</b></li></ul></li><li>■ Integrated universal PPT v.92 MDC Fax/ Modem (BTO option)</li><li>■ AC Link Ver. 2.1 Compliant and V.92 / K56flex support</li><li>■ 10/100 Mbps LAN built-in</li></ul>	<b>Security</b>	<ul style="list-style-type: none"><li>■ Kensington Lock hole</li><li>■ BIOS setup, Power on, HDD user password protection</li></ul>
<b>Modular Bay</b>	<ul style="list-style-type: none"><li>■ One modular bay with choices of<ul style="list-style-type: none"><li>◆ 5.25"/12.7mm DVD-ROM</li><li>◆ 5.25"/ 12.7mm DVD &amp; CD-RW combo drive</li><li>◆ 5.25"/12.7mm DVD-RW</li><li>◆ 2<sup>nd</sup> 2.5"/9.5mm HDD</li><li>◆ 2<sup>nd</sup> battery module</li><li>◆ Traveler's drawer</li></ul></li><li>■ <b>Hot-Swap capable</b></li></ul>		
<b>LED Status Indicator</b>	<ul style="list-style-type: none"><li>■ Power on/Suspend, Battery Charging/Low, Storage Access, Caps Lock, Number Lock, Email, 802.11 Access/Activity,</li></ul>		
<b>Keyboard /Instant Keys</b>	<ul style="list-style-type: none"><li>■ Desktop-Like full-size 85/86/88key</li><li>■ Four instant keys (Internet, Email, P4Gear, touchpad-lock)</li></ul>		