

# A6Je Series Notebook PC

Exceptional Performance & Value!



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Rev 0.5

**2-Spindle, Pentium M  
15" /15.4" TFT  
Compact for Mobility**

## Specifications

<b>Processor &amp; Sockets</b>	<ul style="list-style-type: none"><li>n Intel Merom T7200~T7600 Processor with 4MB On-Die L2 Cache. FSB=667Mz.</li><li>n T5500/T5600 Processor with 2MB On-Die L2 Cache. FSB=667Mz.</li><li>n Intel Yonah T2300E~T2600 Processor with 2MB On-Die L2 Cache</li></ul>
<b>BIOS</b>	<ul style="list-style-type: none"><li>n AMI BIOS code</li><li>n 4MB Flash EPROM</li><li>n Boot from USB, LAN, Ai-Flash 3, Ai-Flash 4</li></ul>
<b>Chipset</b>	n Intel® 945PM+ICH7M
<b>Main Memory</b>	<ul style="list-style-type: none"><li>n 2 x SODIMM socket for expansion up to 2048MB</li><li>n DDR2-/533/667 DRAM support (Including 256MB/512MB/1G)</li></ul>
<b>Display</b>	<ul style="list-style-type: none"><li>n 15"/15.4" active matrix color TFT</li><li>n 15" XGA/SXGA+ &amp; 15.4" WXGA (1280*800) / WXGA+ (1440*900)/ WSXGA+ (1680*1050) 256K Color Max</li><li>n Dual Channel LVDS I/F</li></ul>
<b>Graphics &amp; Video Module</b>	<ul style="list-style-type: none"><li>n ATIX1450</li><li>n External 128 VRAM (VRAM*4) (PCI Express interface reserved for external graphics module) Support Hyper memory tech.</li></ul>
<b>CRT Display Modes</b>	<ul style="list-style-type: none"><li>n VGA 640 x 480 256/64K/16.7M colors</li><li>n SVGA 800 x 600 256/64K/16.7M colors</li><li>n XGA 1024 x 768 256/64K/16.7M colors</li><li>n UXGA 1600 x1200 256/64K/16.7M colors</li></ul>
<b>PC Card Slot</b>	n PCMCIA
<b>Multi-Card Reader</b>	<ul style="list-style-type: none"><li>n One built-in 4 in one card reader support<ul style="list-style-type: none"><li>u MMC/ SD</li><li>u Memory Stick/ MS Pro</li></ul></li></ul>
<b>Hard Disk Drive</b>	<ul style="list-style-type: none"><li>n 2.5" 9.5 mm SATA HDD</li><li>n SATA 80GB/100GB/120GB/160G; Support 5400 RPM</li></ul>
<b>Optical Storage Device</b>	<ul style="list-style-type: none"><li>n 24/10/8/24X Combo CD-RW+DVD</li><li>n DVD-Dual, Light Scribe</li><li>n DVD-Super Multi, Light Scribe</li></ul>
<b>Modem Board</b>	<ul style="list-style-type: none"><li>n 56K S/W modem (MDC type)</li><li>n Video-conferencing I/F Compliance, V.92 support</li><li>n Worldwide regulation, FCC/JATE/CTR21/DGT compliance</li></ul>
<b>LAN</b>	<ul style="list-style-type: none"><li>n 10/100/1000 Mbps LAN built-in</li><li>n Support Wake-On-LAN on S3/S4 AC-In Mode only</li></ul>
<b>Wireless</b>	<ul style="list-style-type: none"><li>n Integrated Intel Golan 802.11a/b/g (BTO option) 802.11b/g</li><li>n Bluetooth module v2.0+EDR (BTO option)</li></ul>
<b>On-screen-Display</b>	<ul style="list-style-type: none"><li>n Brightness</li><li>n Display selection LCD/Ext. Monitor/</li><li>n LCD on/off</li><li>n AC adapter plug in/ Battery in use</li><li>n Volume On/Off</li><li>n Volume Up/Down</li><li>n Power4 Gear indicator</li></ul>
<b>Video Camera</b>	n 1.3 Million Pixels Video Camera

<b>Interface</b>	<ul style="list-style-type: none"><li>n DVI Port (DVI-D)</li><li>n VGA Port</li><li>n One Headphone-out jack (w/SPDIF)</li><li>n One Microphone-in jack</li><li>n One Line-in Jack</li><li>n One RJ11 Modem jack for phone line</li><li>n One RJ45 LAN Jack for LAN insert</li><li>n 4 USB 2.0 ports</li><li>n One IEEE 1394 port</li><li>n One TV Out (S-Video composite)</li></ul>
<b>Audio DJ</b>	n Audio-DJ for play/pause, stop, forward, rewind
<b>Keyboard</b>	<ul style="list-style-type: none"><li>n 19 mm full size 88key with MS-Windows function keys</li><li>n 2.5mm travel</li></ul>
<b>Audio</b>	<ul style="list-style-type: none"><li>n Built-in Azalia compliant audio chip, with 3D effect &amp; full duplex</li><li>n SoundBlaster Pro Compatible</li><li>n Build-in stereo speakers</li><li>n Support Audio Jack Detect for Vista Basic Logo</li><li>n Support Audio CODEC criteria for Vista Premium Logo</li></ul>
<b>Hot Keys</b>	<ul style="list-style-type: none"><li>n Instant launch Keys<ul style="list-style-type: none"><li>u 4 buttons</li><li>u Power4 Gear +, Email, Internet, Touchpad Lock</li></ul></li><li>n Function Keys<ul style="list-style-type: none"><li>u Fn+F1 suspend switch</li><li>u Fn+F2 Wireless switch</li><li>u Fn+F5 Brightness down</li><li>u Fn+F6 Brightness up</li><li>u Fn+F7 LCD on/off</li><li>u Fn+F8 LCD/CRT/TV-out switch display</li><li>u Fn+F10 Volume on/mute</li><li>u Fn+F11 Volume down</li><li>u Fn+F12 Volume up</li><li>u Fn+T Power 4 phone (not printed)</li><li>u Fn+C Splendid (not printed)</li></ul></li></ul>
<b>Power Management</b>	<ul style="list-style-type: none"><li>n Full feature ACPI power management, supports Stand-by, Suspend to Disk, and Suspend to RAM</li><li>n MDP 2003 compatible</li></ul>
<b>Battery Pack&amp; Life</b>	<ul style="list-style-type: none"><li>n Li-Ion 31.5WHrs (4 cells: 2400mAh,4S1P),</li><li>n Li-Ion 71WHrs (8 cells: 4800mAh, 4S2P)</li><li>n Run-Down life: (PM define)</li><li>n Smart battery, charging time, TBD (System On/ Off) to 95%.</li></ul>
<b>AC adapter</b>	<ul style="list-style-type: none"><li>n Output: 19V DC, 3.42A, 90W (65W RD study)</li><li>n Input: 100~240V AC, 50/60Hz universal</li><li>n 3/ 2 pin compact power supply system</li></ul>
<b>Pointing Device</b>	<ul style="list-style-type: none"><li>n Built-in Touch pad pointing device</li><li>n 2 click buttons with scroll key</li></ul>
<b>Thermal Solution</b>	n ADTD (Developed by Asus) to handle 31W CPU thermal envelope

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<b>Support OS</b>	<ul style="list-style-type: none"> <li>n Windows XP ,SP2,</li> <li>n <b>Windows Vista (Beta 2, Premium &amp; Business)</b></li> <li>n <b>Driver support , Vista (64-bit one Disc), XP (32-bit One Disc)</b></li> <li>n Windows XP (32bit) SP2, 32-bit Driver CD with Driver and System level WHQL, OS Image.</li> <li>n Windows Vista (64 bit), 64-bit Driver CD with Driver WHQL support.(No system level WHQL, No OS image)</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>n Pre-OS Authentication by programmable key code</li> <li>n BIOS Booting User Password Protection</li> <li>n HDD User Password Protection and Security Lock</li> <li>n Kensington Lock hole provided</li> </ul>
<b>Dimensions</b>	n 354x284x35.2 mm
<b>Weight</b>	<ul style="list-style-type: none"> <li>n 2.65 kg (w/ 15.0" LCD, 9.5mm HDD, 8 x DVD-ROM and 4 cells Li-Ion battery pack)</li> <li>n 2.80 kg (w/ 15.0" LCD, 9.5mm HDD, 8 x DVD-ROM and 8 cells Li-Ion battery pack)</li> <li>n 2.70 kg (w/ 15.4" LCD, 9.5mm HDD, 8 x DVD-ROM and 4 cells Li-Ion battery pack)</li> </ul>

	n 2.85 kg (w/ 15.4" LCD, 9.5mm HDD, 8 x DVD-ROM and 8 cells Li-Ion battery pack)
<b>Optional Item: IEEE 802.11a/b/g Wireless LAN (Factory option)</b>	<ul style="list-style-type: none"> <li>n Integrated PCIe(Mini Card) 802.11a/b/g (BTO option) (a/b/g EU/RW/JP/NA, b/g CH1~11/CH1~14)</li> <li>n Antenna supports 802.11a/b/g(UMTS TBD)</li> <li>n Intel 3945ABG/<b>BG</b> supported</li> <li>n Azalia Compliant and V.92 / K56flex support</li> <li>n 11Mb/54Mb data transfer rate</li> <li>n Built-in Bluetooth v2.0 module</li> </ul>

### Additional Spec

<b>S/W Utility (For Asus Brand only)</b>	<p>Asus Built or modified for Win XP/Vista</p> <ul style="list-style-type: none"> <li>• Asus Win flash for BIOS and Driver live Update</li> <li>• ASUS DVD 2000 XP/ Cyber link Power DVD (w/ DVD model) w/ latest qualified version</li> <li>• Asus Screen Saver</li> <li>• Asus Live Update</li> <li>• Asus Life frame II</li> <li>• ASUS Multi-Frame</li> <li>• ASUS Wireless Console</li> <li>• Net 4 switch</li> <li>• Power 4 Phone</li> <li>• Color Enhancement (Splendid)</li> </ul> <p>Shipment bundle S/W:</p> <ul style="list-style-type: none"> <li>n ASUS DVD V6.0/Media Show SE 2.0/Power DVD V3.0 (w/ DVD model) w/ latest qualified version</li> <li>n Norton Internet Security 2005 for Win XP</li> <li>n Adobe Reader Utility for read PDF files for Win XP(V7.0)</li> <li>n Nero V6.x (Bundle with CD/DVD recorder)</li> </ul>
<b>Regulation</b>	<ul style="list-style-type: none"> <li>n EMI: USA(FCC-B), JAP(VCCI-B), TWN(檢磁), CCC</li> <li>n Safety: CE, CB, cUL, CCC,</li> <li>Modem: Universal PPT including US (FCC-68), TWN (DGT), PRC (入網證), JPN (JATE), EURO (CTR21 )</li> </ul>
<b>Windows Certification</b>	<ul style="list-style-type: none"> <li>n Compatibility: HCT V12.1 (Window XP), WinKey</li> <li>n Language: US Int'l, JAP, TWN</li> <li>n Supported OS: Windows XP, <b>Vista</b></li> </ul>
<b>Keyboard Language</b>	<ul style="list-style-type: none"> <li>n US (TWN), JAP, UK, Kor before M/P</li> <li>n France, GR CR, DN, CZ, IT, BL, NW, PO, SF, SP, SW, SC, FR, JP, RU, UK Spain, AR,<b>TUR,IS,GRK,BRA</b> when M/P</li> </ul>