

# S5200N Series Notebook PC

Ultra Slim and Light for Road & Office!

www.asus.com

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## 1 Spindle Banias 1.7+GHz Ready Model 12.1" XGA TFT

Ultra Slim and Light for Portability  
Asus external slim combo Support

### Specifications

<b>Processor &amp; Cache</b>	<ul style="list-style-type: none"><li>■ Intel Pentium® M Processor with 1MB On-Die L2 Cache</li><li>■ Speeds at 1.4-1.7 GHz. (Banias), 1GHz (Banias ULV)</li><li>■ Support Power4 Gear 2 (Frequency limited + throttle)</li><li>■ uFC-PGA/u-FC-BGA package</li></ul>	<ul style="list-style-type: none"><li>■ full duplex</li><li>■ Build-in speaker and microphone.</li></ul>
<b>BIOS</b>	<ul style="list-style-type: none"><li>■ AMI, 3Mb Flash EPROM, PMU, Plug &amp; Play.</li><li>■ Boot from USB CD-ROM and USB FDD, Ai-Flash 2, Ai-Flash 3</li></ul>	<b>Power Management</b> <ul style="list-style-type: none"><li>■ Full feature SMI power management, Stand-by, Suspend to Disk, and Suspend to RAM</li><li>■ APM 1.2 and ACPI 2.0b supported</li></ul>
<b>Chipset</b>	<ul style="list-style-type: none"><li>■ Intel 855 GME</li></ul>	<b>Battery Pack &amp; Life</b> <ul style="list-style-type: none"><li>■ Li-Ion 6 cells: 4400mAh, 3S2P, 48.8 W (removable): 6 hours Run-down life</li><li>■ Li-Ion 3 cells: 2200mAh, 3S1P, 24.4 W (removable): 3 hours Run-down life</li><li>■ Li-Ion 9 cells: 6600mAh, 3S4P, 97.6 W (removable): 9 hours Run-down life</li><li>■ Built-in gauge IC</li><li>■ Charging time, 2 hrs Quick charge 90% (Power off) / 4hrs (Power on)</li><li>■ Battery low-low enters Save-To-Disk mode</li></ul>
<b>Main Memory</b>	<ul style="list-style-type: none"><li>■ On board 256 MB DDR333 DRAM design</li><li>■ 1 x uSODIMM socket for expansion up to 512MB</li><li>■ DDR 333 DRAM support</li></ul>	<b>AC adapter</b> <ul style="list-style-type: none"><li>■ Output : 19V DC, 2.64A, 50W</li><li>■ Input : 100~240V AC, 50/60Hz universal</li><li>■ 3pin compact power supply system</li></ul>
<b>Display</b>	<ul style="list-style-type: none"><li>■ 12.1" active matrix TFT, XGA 1024x768, 252K colors max</li></ul>	<b>Pointing Device</b> <ul style="list-style-type: none"><li>■ Built-in Touchpad</li></ul>
<b>Graphics &amp; Video Module</b>	<ul style="list-style-type: none"><li>■ Embedded Intel 855 GME internal GFX</li></ul>	<b>Heat Dissipation</b> <ul style="list-style-type: none"><li>■ 15W thermal envelop</li><li>■ High-exchange efficiency copper molding heatsink with heat-pipes</li><li>■ Temperature-controlled multi rotating speed cooling fan to prevent noise with "Flux Tunnel Routing"</li><li>■ Support CPU @ 65% TDP operation</li></ul>
<b>CRT Display Modes</b>	<ul style="list-style-type: none"><li>■ Depending on Intel 855 GME</li></ul>	<b>Dimensions /Weight</b> <ul style="list-style-type: none"><li>■ 275 x 233 x 17mm front (min) 25mm rear (max.)</li><li>■ 2.86 lbs /1.32kg w/ Pentium M CPU, 2.5" HDD, 3 cell</li><li>■ 2..31 lbs /1.26kg w/ Pentium M ULV CPU, 1.8" HDD, 3 cell</li></ul>
<b>PC Cards Slot</b>	<ul style="list-style-type: none"><li>■ PCMCIA 2.1 supports one Type II/I</li><li>■ 32-bit PC CardBus 1.0 architecture</li><li>■ 3-in-1 MMC, SD, Memory Stick flash card slot, support push/push</li></ul>	<b>Security</b> <ul style="list-style-type: none"><li>■ BIOS setup, Power-on, HDD User Password Protection</li><li>■ I/O lock (BIOS setup)</li><li>■ Kensington Lock hole provided</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>■ Supported capacities of 2.5" 40/60/80 GB 4200/5400 RPM and 1.8" 20GB 4200 RPM (HGST) (BTO option)</li></ul>	<b>Casing</b> <ul style="list-style-type: none"><li>■ Plastic alloy casing with electroplate A/B/C/D parts (slim, lightweight and durability)</li></ul>
<b>Connectivity</b>	<ul style="list-style-type: none"><li>■ Integrated MiniPCI 802.11b (BTO option)</li><li>■ Integrated MDC Fax/ Modem</li><li>■ AC Link Ver. 2.1 Compliant and V.92 / K56flex support</li><li>■ On board 10/100 Mbps RealTeK Fast Ethernet controller</li><li>■ Full and Half duplex mode support for 10/100 Mbps</li><li>■ MODEM supported V.90 and universal PPT ( CTR 21, JATE, FCC, A-tick, DGT, 中國入網許可)</li></ul>	<b>Accessory List</b> <p>Feature TBD</p> <ul style="list-style-type: none"><li>■ Support USB 2.0, 24X/10X/24X/8X, Bootable</li><li>■ 2MB data buffer</li></ul> <p>Dimension: 129 x 142 x 16mm(max.), 250g</p>
<b>LED Status Indicator</b>	<ul style="list-style-type: none"><li>■ Power on/Suspend, Battery Full /Charging/Low, Storage Access, WLAN enabling</li></ul>	<b>Asus USB 2.0 external slim combo (Optional)</b> <p>Feature</p> <p>1.44MB FDD support USB v1.1</p> <p>Dimension: 170 x 132 x 18 mm(max.)</p>
<b>Keyboard</b>	<ul style="list-style-type: none"><li>■ 19mm ergonomic &amp; 2.35mm travel (query key only)</li><li>■ 83-key with WIN_XP function key</li><li>■ One Power4Gear Instant Key</li></ul>	<b>USB</b>
<b>Interface</b>	<ul style="list-style-type: none"><li>■ 1x VGA port/Mini D-sub 15-pin for external monitor</li><li>■ 3x USB 2.0 A ports</li><li>■ 1x 5V DC-out</li><li>■ 2 Audio jack: Audio out/Mic-in</li><li>■ 1x LAN RJ-45 and 1x Phone RJ-11 jack</li><li>■ 1x 1394 B Type jack</li></ul>	<b>Accessory (option)</b> <ul style="list-style-type: none"><li>■ Ai-Flash 3/ Ai-Flash 4</li><li>■ Ai-Remote</li><li>■ USB mouse (Logitech BJ79)</li></ul>
<b>Audio</b>	<ul style="list-style-type: none"><li>■ Built-in AC'97 compliant audio chip, with 3D effect &amp;</li></ul>	

Specifications are subject to change without notice. All brand names, trademarks or registered trademarks are the property of their respective holders.

- USB data transfer cable support networking and USB 2.0
- USB-COM cable
- USB 2.0 HDD module
- Cordless mouse

## Additional Spec

### S/W Utility

Asus Built or modified for Win XP:

- Asus Winflash for BIOS and Driver live Update
- Power4Gear: Pre-defined power saving theme
- Asus PC Probe
- ASUSDVD 2000/Cyberlink PowerDVD (w/ DVD model)
- Asus Screen Saver
- Asus Active Update

Shipment bundle S/W:

- Adobe Acrobat Reader 5.0
- Nero v5.0+ (w/ Combo model)

### Regulation

- EMI: USA(FCC-B), JAP(VCCI-B), TWN(檢磁), CCIB
- Safety: CE, CB, cUL, CCIB,
- Modem: Universal PPT including US(FCC-B), TWN(DGT), PRC (FCC68), JPN(JATE), EURO(CTR21)

### Windows Certification

- Compatibility: HCT V10.0 (Window XP and ME), WinKey, Y2K
- Language: US Int'l, JAP, TWN
- Supported OS: Windows XP/2K/

### Keyboard Language

- US, JAP, TWN before M/P
- France, GR CR,DN,CZ, IT, BL, NW, PO, SF, SP, SW, SC, FR, JP, RU ,UK Spain, AR when M/P