


**ASMobile\* S37S Notebook PC**  
Intel® Core™ 2 Duo processor Ready!!
**ASUSTek Computer Inc.**

**Ordering Information**

Model Name	Available Region	Part Number	Note
S37S	Asia Pacific, Japan, China Europe, Middle East, Africa, North & Latin America	See Note <sup>1</sup>	Discrete Graphics

**Specifications**

Processor Support	<ul style="list-style-type: none"> <li>■ Intel® Core™ 2 Duo Processor (Merom 65nm with 800MHz) – Soc-P Only</li> <li>■ Intel® Celeron® M Processor (Merom 65nm with 533MHz) – Soc-P Only</li> </ul>
Supported FSB	<ul style="list-style-type: none"> <li>■ 533 /667/ 800MHz– Soc-P Only</li> </ul>
Support Intel® Turbo Memory	<ul style="list-style-type: none"> <li>■ Yes(2<sup>nd</sup> Mini Card Slot, support up to 1G)</li> </ul>
BIOS	<ul style="list-style-type: none"> <li>■ AMI, 8Mb Flash EPROM, PMU, Plug &amp; Play. Boot from USB , LAN</li> </ul>
Chipset	<ul style="list-style-type: none"> <li>■ Intel® GM965 Express Chipset</li> <li>■ Intel® GM965 GMCH</li> <li>■ Intel® ICH8M</li> </ul>
Main Memory	<ul style="list-style-type: none"> <li>■ Two (2) DDR2 SO-DIMM connectors</li> <li>■ 533/667MHz</li> <li>■ 512MB to maximum 4GB</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>■ NVIDIA® GeForce® Go 8400 256M</li> </ul>
LCD Display (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ 13.3" W WXGA 1280 x 800</li> <li>■ Glare</li> </ul>
Audio	<ul style="list-style-type: none"> <li>■ Intel® High Definition Audio</li> <li>■ Built-in Azalia compliant audio chip, with 3D effect &amp; full duplex</li> <li>■ Built-in speaker and microphone array</li> </ul>

Express Card Slot	<ul style="list-style-type: none"> <li>■ Express Card 34/54 Support</li> </ul>
Memory Card Reader	<ul style="list-style-type: none"> <li>■ 3-in-1 Card Reader (SD, MMC, MS, MSPro)</li> </ul>
HDD Support (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ One 2.5" 9.5mm SATA HDD (5400rpm, 7200rpm)</li> <li>■ Supported Capacities: 60/80/100/120/160 GB</li> </ul>
Optical Disk Drive <sup>3</sup> (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ 12.7"mm 5.25" ATAPI DVD+CD-RW, Combo drive</li> <li>■ 12.7"mm 5.25" ATAPI DVD-RW/DVD+RW/DVD-RAM Super-multi drive</li> </ul>
Bluetooth, Camera & Fingerprint Reader	<ul style="list-style-type: none"> <li>■ Bluetooth Ver.2.0</li> <li>■ 2.0M Pixel Camera</li> </ul>
LAN & WLAN & Modem	<ul style="list-style-type: none"> <li>■ On board 10/100/1000 Mbps Fast Ethernet controller</li> <li>■ Supports Intel® Wireless WiFi Link 4965AGN/AG and Intel® PRO/Wireless 3945ABG (Mini-card interface)</li> <li>■ Three Antenna support</li> <li>■ MODEM supported V.92 and universal PPT (CTR2.1, JATE, FCC, A-tick, DGT, 中國入網許可)Azalia Ver 2.1 compliant</li> </ul>
System Status LED	<ul style="list-style-type: none"> <li>■ Power on/Suspend, Battery Full /Charging/Low, Storage Access, WLAN connectivity, Caps Lock, Bluetooth status</li> </ul>
Keyboard (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ 18.5mm ergonomic &amp; 2.35mm travel (querty key only)</li> <li>■ 83-Key with WIN_XP/Vista function key</li> </ul>
Button & Hot Keys on Keyboard	<ul style="list-style-type: none"> <li>■ 3 Instant function keys, WLAN/Bluetooth on/off switch, power 4 gear</li> <li>■ Function Keys <ul style="list-style-type: none"> <li>◆ Fn+F1 suspend switch</li> <li>◆ Fn+F2 Wireless/Bluetooth switch</li> <li>◆ Fn+F3 E-mail Fn+F4 Internet</li> <li>◆ Fn+F5 Brightness down „ Fn+F6 Brightness up „ Fn+F7 LCD on/off</li> <li>◆ Fn+F8 LCD/External Display switch display „ Fn+F9 Touch Pad lock „ Fn+F10 Volume on/mute</li> <li>◆ Fn+F11 Volume down „ Fn+F12 Volume up</li> <li>◆ Fn+Ins Numeric Key Pad on/off</li> <li>◆ Fn+Del Scroll Lock on/off</li> <li>◆ Fn+Space Power 4 Gear</li> </ul> </li> </ul>
Interface I/O Port	<ul style="list-style-type: none"> <li>■ 1x VGA port external monitor</li> <li>■ 3x Hi-Speed USB 2.0 ports</li> <li>■ 2 Audio jacks: Audio out (SPIDIF) / Mic-in</li> <li>■ 1x LAN RJ-45 and 1x Phone RJ-11 jack</li> <li>■ 1x 1394aType</li> <li>■ 1x E-SATA</li> <li>■ 1x Rotate CMOS (2.0M, AUTO FOCUS)</li> </ul>
Power Management	<ul style="list-style-type: none"> <li>■ Full feature SMI power management, Stand-by</li> <li>■ Suspend to Disk, and Suspend to RAM</li> <li>■ ACPI 2.0 (partially) supported</li> </ul>
Battery Pack & Life (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ 6-cell Li-On 4800/5200mAh</li> </ul>
AC Adapter (CBB <sup>2</sup> )	<ul style="list-style-type: none"> <li>■ Output : 19V DC, 3.42A, 90W (CBB adapter)</li> <li>■ Input : 100~240V AC, 50/60Hz universal</li> <li>■ 2/3 pin compact power supply system</li> </ul>
Pointing Device	<ul style="list-style-type: none"> <li>■ Built-in wide Touchpad Device</li> </ul>
Customized Notebook Panel	<ul style="list-style-type: none"> <li>■ No</li> </ul>
Dimensions/Weight	<ul style="list-style-type: none"> <li>■ 320*235*26.8~34.5mm Weight &lt; 1.95 kg with 6 cell battery</li> </ul>
Security	<ul style="list-style-type: none"> <li>■ Pre-OS Authentication by programmable key code</li> <li>■ BIOS Booting User Password Protection</li> <li>■ HDD User Password Protection and Security Lock</li> </ul>

	<ul style="list-style-type: none"> <li>■ Kensington Lock</li> </ul>
Port Replicator Connector	<ul style="list-style-type: none"> <li>■ No</li> </ul>
RoHS Compliant	<ul style="list-style-type: none"> <li>■ Yes</li> </ul>
Regulation	<ul style="list-style-type: none"> <li>■ EMI: USA(FCC-B), JAP(VCCI-B), CCC</li> <li>■ Safety: CE, CB, cUL, CCC</li> <li>■ Modem: Universal PPT including US (FCC-B) , PRC(FCC68), JPN (JATE), EURO (CTR21)</li> </ul>
Windows Certification	<ul style="list-style-type: none"> <li>■ Microsoft® Windows® XP Professional</li> <li>■ Microsoft® Windows® XP Home</li> <li>■ Microsoft® Vista® Home Basic (32 &amp; 64 bit)</li> <li>■ Microsoft® Vista® Home Premium (32 &amp; 64 bit)</li> <li>■ Microsoft® Vista® Business (32 &amp; 64 bit)</li> <li>■ Microsoft® Vista® Ultimate (32 &amp; 64 bit)</li> </ul>
Software Utility	<ul style="list-style-type: none"> <li>■ Asus Winflash for BIOS and Driver live Update Power4Gear+: Pre-defined power saving theme</li> <li>■ HotKey: support instant key function defined</li> <li>■ ASUSDVD 2000/Cyberlink PowerDVD (w/ DVD model) Mylogo+Utility</li> <li>■ Shipment bundle S/W</li> <li>■ Adobe Acrobat Reader 7.0</li> <li>■ Adaptec Easy CD creator v4.2+ or Nero v6.6+ (w/ Combo model) VOIP</li> </ul>
Keyboard Language	<ul style="list-style-type: none"> <li>■ Multi-Language Support</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>■ See Note<sup>4</sup></li> </ul>

\*More product information and drivers download at ASMobile Website <http://asmobile.whiteboxworld.com/> and <http://downloadfinder.intel.com>

<sup>1</sup>Please contact your point of purchase for ordering part numbers

<sup>2</sup>Common Building Blocks ([www.intel.com/go/interchange](http://www.intel.com/go/interchange))

<sup>3</sup> Specify ODD type at time of order from your Intel® Authorized Distributor. ODD's currently available are CD-Rw/DVD Combo, DVD SuperMulti, and DVD+/-RW

<sup>4</sup>Different Options available, please contact your point of purchase