



ASUSTek Computer Inc.

ASMobile* S96S Notebook PC

Intel® Core™2 Duo processor Ready!!



Ordering Information

Model Name	Available Region	Part Number	Note
S96S	Europe, Middle East, Africa, North & Latin America	See Note ¹	Discrete Graphics

Specifications

Processor Support	<ul style="list-style-type: none"> ■ Intel® Core™ 2 Duo Processor (Merom 65nm with 800MHz) – Soc-P Only ■ Intel® Celeron® M Processor (Merom 65nm with 533MHz) – Soc-P Only
Supported FSB	<ul style="list-style-type: none"> ■ 533 /667/ 800MHz – Soc-P Only
Support Intel® Turbo Memory	<ul style="list-style-type: none"> ■ Yes (1 Full Height Mini Card Slot, 1 Half Height Mini Card Slot for AsusTeK 512MB Robson Card)
BIOS	<ul style="list-style-type: none"> ■ AMI, 8Mb EPROM, PMU, Plug & Play Support Power4 Gear+ Function Support Touch-Pad Lock Function
Chipset	<ul style="list-style-type: none"> ■ Intel® PM965 Express Chipset ■ Intel(R) PM965 MCH ■ Intel(R) ICH8M
Main Memory	<ul style="list-style-type: none"> ■ Two (2) DDR2 SO-DIMM connectors ■ 533/667MHz ■ 512MB to maximum 4GB
Graphics	<ul style="list-style-type: none"> ■ NVIDIA® GeForce® Go 8400 256M
LCD Display (CBB ²)	<ul style="list-style-type: none"> ■ 15.4" W XGA (1280 x 800) ■ Glare
Audio	<ul style="list-style-type: none"> ■ Built-in Azalia compliant audio chip, with 3D effect & full duplex ■ Built-in speaker and microphone array
Express Card Slot	<ul style="list-style-type: none"> ■ Express Card 34/54 Support
Memory Card Reader	<ul style="list-style-type: none"> ■ One Built-in 8-in-1 Card Reader Support MMC/ SD/Mini-SD / (XD support, not mention in logo) ■ Memory Stick/ MS Pro/MS-Duo/MS-Pro-Duo
HDD Support (CBB ²)	<ul style="list-style-type: none"> ■ One 2.5" 9.5mm SATA HDD (5400rpm, 7200rpm) ■ Supported Capacities: 60/80/100/120/160 GB
Optical Disk Drive ³ (CBB ²)	<ul style="list-style-type: none"> ■ 5.25" 12.7mm 24x/24x/10x (max.) DVD combo drive 5.25" 12.7mm DVD Super-Multi drive 8x/6x, 2.4x/2.4x

Bluetooth, Camera & Fingerprint Reader	<ul style="list-style-type: none"> ■ 2.0M Pixel Camera ■ Bluetooth Ver. 2.0
LAN & WLAN & Modem	<ul style="list-style-type: none"> ■ On board 10/100/1000 Mbps Fast Ethernet controller ■ Supports Intel® Wireless WiFi Link 4965AGN/AG and Intel® PRO/Wireless 3945ABG (Mini-card interface) ■ Three Antennae support ■ 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
System Status LED	<ul style="list-style-type: none"> ■ Power-on/Suspend (Green) Bat. Charging/full/low (Orange) Email (Green) WLAN/Bluetooth indicator (Green) Storage device access (Green)
Keyboard (CBB ²)	<ul style="list-style-type: none"> ■ 19 mm Full Size US86/UK87/JP88 key with MS-Windows/Vista Function Keys
Button & Hot Keys on Keyboard	<ul style="list-style-type: none"> ■ Instant launch Keys 5 buttons: Power, Power4Gear, Touchpad ,lock, email, internet ■ Function Keys <ul style="list-style-type: none"> ◆ Fn+F1 suspend switch ◆ Fn+F2 Wireless Enable/Disable ◆ Fn + F3 LCD/CRT/LCD+CRT Switch ◆ Fn + F4 Brightness down ◆ Fn + F5 Brightness up ◆ Fn + F6 Mute ◆ Fn + F7 Volume Down ◆ Fn + F8 Volume Up
Interface I/O Port	<ul style="list-style-type: none"> ■ 1 * D-sub VGA port ■ 1 * S/PDIF ■ 1 * Microphone-in jack ■ 1 * RJ11 Modem jack for phone line ■ 1 * RJ45 LAN Jack for LAN insert ■ 4 Hi-Speed USB 2.0 ports ■ 1 * TV-out S-Video ■ 1 * IEEE 1394a ■ 1 * PORTBAR
Power Management	<ul style="list-style-type: none"> ■ Full feature SMI power management, Stand-by, Suspend to Disk and Suspend to RAM ■ ACPI 2.0 supported
Battery Pack & Life (CBB ²)	<ul style="list-style-type: none"> ■ 6-cell Li-On, 4800/5200mAh
AC Adapter (CBB ²)	<ul style="list-style-type: none"> ■ Output: 19V DC, 3.42A, 90W ■ Input: 100~240V AC, 50/60Hz universal ■ 3/2 pin compact power supply system
Pointing Device	<ul style="list-style-type: none"> ■ Built-in Wide 16:9 Touch pad ■ 2 Click Buttons ■ Support Pad-lock Function (Hotkey on/off)
Customized Notebook Panel	<ul style="list-style-type: none"> ■ No
Heat Dissipation	<ul style="list-style-type: none"> ■ ADTD (Developed by Asus) to handle 36W CPU thermal envelope ■ 25W VGA with 256M VRAM thermal envelope ■ High-exchange efficiency copper molding heat sink with heat-pipes (1 module) ■ Temperature-controlled multi rotating speed ■ cooling fan to prevent noise with iSFlux Tunnel Routing;
Dimensions/Weight	<ul style="list-style-type: none"> ■ 2.9 kg / 362 x 268 x 28.5 ~ 39mm (W x D x H, typical)
Security	<ul style="list-style-type: none"> ■ Kensington Lock Hole Provided ■ Trusted Platform module solution (Option)
Port Replicator Connector	<ul style="list-style-type: none"> ■ No
RoHS Compliant	<ul style="list-style-type: none"> ■ Yes

Regulation	<ul style="list-style-type: none"> ■ EMI: USA(FCC-B), JAP(VCCI-B), CCC, TWN(BSMI) ■ Safety: CE, CB, cUL, CCC, BSMI Modem: Universal PPT including US (FCC-B) , PRC (FCC68), JPN (JATE), EURO (CTR21)
Windows Certification	<ul style="list-style-type: none"> ■ Microsoft® Windows® XP Professional ■ Microsoft® Windows® XP Home ■ Microsoft® Vista® Home Basic (32 & 64 bit) ■ Microsoft® Vista® Home Premium (32 & 64 bit) ■ Microsoft® Vista® Business (32 & 64 bit) ■ Microsoft® Vista® Ultimate (32 & 64 bit)
Software Utility	<ul style="list-style-type: none"> ■ Asus Built or modified for Win XP, Win Vista Power4 Gear+ Hotkey: support instant key function defined With ODD software NERO BURNING ROM V7.5.13.0
Keyboard Language	<ul style="list-style-type: none"> ■ Multi-Language Support
Warranty	<ul style="list-style-type: none"> ■ See Note⁴

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

¹Please contact your point of purchase for ordering part numbers

²Common Building Blocks (www.intel.com/go/interchange)

³ 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

⁴Different Options available, please contact your point of purchase