



ASUSTek Computer Inc.

ASMobile* S62E Notebook PC

Intel® Core™2 Duo processor Ready!!



Ordering Information

Model Name	Available Region	Part Number	Note
S62E	Asia Pacific, Japan, China Europe, Middle East, Africa, North & Latin America	See Note ¹	Integrated 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 PCIe Slot, so customer will need to trade-off between Intel® PRO/Wireless 4965AGN/AG or Intel® Turbo Memory
BIOS	<ul style="list-style-type: none"> ■ AMI BIOS code / 8MB Flash EPROM / PMU, Plug & Play / Support Power 4 Gear + Function
Chipset	<ul style="list-style-type: none"> ■ Intel® GM965 Express Chipset ■ Intel® GM965 GMCH ■ Intel® ICH8M
Main Memory	<ul style="list-style-type: none"> ■ Two (2) DDR2 SO-DIMM DDR2 connectors ■ 533/667MHz ■ 512MB to maximum 4GB
Graphics	<ul style="list-style-type: none"> ■ Embedded Intel GM965
LCD Display (CBB ²)	<ul style="list-style-type: none"> ■ 14.1" w WXGA (1280 x 800) ■ Glare
Audio	<ul style="list-style-type: none"> ■ Built-in Azalia audio chip, with 3D effect & full duplex ■ Built-in high-quality speakers(1.5W) ■ Internal Microphone
Express Card Slot	<ul style="list-style-type: none"> ■ Express Card 34/54 Support
Memory Card Reader	<ul style="list-style-type: none"> ■ 3-in-1 Card Reader (SD, MMC, MS, MSPro)
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 DVD combo drive 24x/24x/10x (max.) ■ 5.25" 12.7mm DVD Super Multi, 8x/6x, 2.4x/2.4x
Bluetooth, Camera & Fingerprint Reader	<ul style="list-style-type: none"> ■ 2.0M Pixel Camera
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 (CTR21, 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) ■ Battery Charging/Low (orange) ■ Bluetooth, WLAN Accessing (green) ■ Email (green) ■ Storage Access , Caps / Number / Scroll (green)
Keyboard (CBB ²)	<ul style="list-style-type: none"> ■ 19 mm Full Size with MS-Windows function keys 2.0mm travel
Button & Hot Keys on Keyboard	<ul style="list-style-type: none"> ■ Instant Launch Keys ■ 5Buttons: Power/ Power 4 gear /Internet / Email / Touch pad lock ■ 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 ◆ Fn + F9 Play / Pause ◆ Fn + F10 Stop ◆ Fn + F11 Rewind ◆ Fn + F12 Forward
Interface I/O Port	<ul style="list-style-type: none"> ■ 1 * TV-out(S-Video) ■ 1 * PortBar Z1 Connector ■ 4* Hi-Speed USB 2.0 ports ■ 1 * VGA port(Mini D-sub 15-pin) ■ 1 * IEEE 1394 A Type Jack ■ 1 * Headphone-out jack (SPDIF) ■ 1 * Microphone-in jack ■ 1 * RJ11 Modem jack for phone line ■ 1 * RJ45 LAN Jack for LAN insert
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, 65W ■ Input: 100~240V AC, 50/60Hz universal
Pointing Device	<ul style="list-style-type: none"> ■ Built-in Touchpad pointing device ■ 2 click buttons
Customized Notebook Panel	<ul style="list-style-type: none"> ■ No
Dimensions/Weight	<ul style="list-style-type: none"> ■ 2.7 kg / 334 x 252 x 22.7- 35.7mm (W x D x H)
Security	<ul style="list-style-type: none"> ■ Pre-OS Authentication by programmable key code ■ Bios Booting User Password Protection ■ HD User Password Protection and Security Lock ■ Kensington Lock Hole Provided
Port Replicator Connector	<ul style="list-style-type: none"> ■ Yes

RoHS Compliant	<ul style="list-style-type: none"> ■ Yes
Regulation	<ul style="list-style-type: none"> ■ EMI: USA(FCC-B), JAP(VCCI-B), TWN(BSMI),CCC ,C-tick, CCIB, IDA ■ Safety: CE, CB,TUV, cUL, CCC, CCIB, BSMI ■ Modem: Universal PPT including US (FCC-B) ,TWN(DGT), PRC (FCC68), JPN (JATE), EURO (CTR21) ,JATE ,FCC , A-rich ,DGT
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® Ulitmate (32 & 64 bit)
Software Utility	<ul style="list-style-type: none"> ■ Generic Power 4 Gear ■ Winflash for BIOS ■ Email checking utility ■ ASUS 3 in 1 DVD
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