

2-Spindle, Intel, 15.4" W TFT, Performance

Processor & Sockets	- Intel® Conroe - Conroe E6600(2.4G),E6700(2.66G)		Lock, Email, Internet ■ Function Keys ◆ Fn+F1 Suspend Switch ◆ Fn+F2 Wireless/Bluetooth switch ◆ Fn + F3 E-mail ◆ Fn + F4 Internet ◆ Fn + F5 Brightness down ◆ Fn + F6 Brightness up ◆ Fn + F7 LCD on/off ◆ Fn + F8 LCD/External Display switch display ◆ Fn+F9 Touch Pad lock ◆ Fn+F10 Volume on/mute ◆ Fn+F11 Volume down ◆ Fn+F12 Volume up ◆ Fn+Ins Numeric Key Pad on/off ◆ Fn+Del Scroll Lock on/off ◆ Fn+Space Power 4 Gear
BIOS	- AMI BIOS code 8Mb Flash EPROM - PMU, Plug & Play		
Chipset	Intel 945P + ICH7		
Main Memory	2 SO-DIMM socket for expansion up to 2GB - Dual Channel DDRII 533/667 SDRAM		
Display	15.4"W active matrix color TFT 15.4"WXGA, WXGA+,WSXGA+		
Graphics & Video Module	- NB8P-GS/256M (NV8600) - MXM II v2.0 w/ TTP		
CRT Display Modes	- VGA 640 x 480, 256/32K/64K/16.7M colors - SVGA 800 x 600 256/32K/64K/16.7M colors - XGA 1024 x 768 256/32K/64K/16.7M colors - SXGA 1280 x 1024 256/32K/64K/16.7M colors - UXGA 1600x1200 256/32K/64K/16.7M colors		
Express Card Slot	ExpressCard 34 / 54 support		
Multi-Card Reader	- 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		
Hard Disk Drive(CBB)	2.5" 9.5 mm SATA HDD supported 80/100/120/160GB; support 5400/7200RPM		
Modem/FAX & LAN	10/100/1000 Mbps LAN built-in - Integrated V.92 MDC Fax/Modem w/ Azalia Ver 2.1 compliant		
Optical Storage Device	5.25" 12.7mm 24x/24x/10x (max.) DVD combo drive - DVD Super Multi, 8x/6x, 2.4x/2.4x - HD DVD support - BLU RAY support		
LED Status Indicator	- Power-on/Suspend (Blue) - Bat. Charging/full/low (Orange) - Email (Blue) - WLAN/Bluetooth indicator (Blue) - Storage device access (Blue) - Num Lock (Blue) - Cap. Lock (Blue) - Camera (Blue)		
Interface	1 * D-sub VGA port 1 * HDMI 1 * Headphone-out jack(SPDIF) 1 * Microphone-in jack 1 * RJ11 Modem jack for phone line 1 * RJ45 LAN Jack for LAN insert 3 * USB 2.0 ports 1 * TV-out (S-Video/Composite) 1 * IEEE 1394 1* E-SATA 1* MCX connector for TV-RF		
Keyboard (CBB)	19 mm full size with MS-Windows function keys 2.0mm travel - Add Vista K/B Start Button		
Audio	- Build in Azalia compliant audio chip - Build-in high-quality speakers(1.5w) 2 * Internal Microphone		
Hot Keys	- Instant launch Keys ◆ 5 buttons: Power, Power4Gear, Touchpad		
Battery Pack& Life	- Primary: 6 cells, 4800mAh, 53Wh - Smart battery, charging time, 4hrs/2.5hrs (System On/ Off) to 95%.		
AC adapter	- Output:19V DC,4.73A,90W - Input:100~240V AC,50/60Hz universal		
Pointing Device	- Built-in Touch pad pointing device 2 click buttons		
Thermal Solution	ADTD (Developed by Asus) to handle 38W CPU thermal envelope		
Support OS	- Windows XP Pro & Home edition - Windows Vista Basic/Premium/Ultimate		
Security	- Pre-OS Authentication by programmable key code - BIOS Booting User Password Protection - HDD User Password Protection and Security Lock - Kensington Lock hole provided - Finger Print recognition		
Dimensions	367 x 268 x 34 ~ 44mm (W x D x H, typical)		
Weight	3.1 kg (w/ 15.4" LCD, 9.5mm HDD, 8 x DVD-ROM and 6 cells Li-Ion battery pack)		
Wireless LAN	- Built-in antenna - Intel Golan 3945 802.11a/b/g 802.11n		
Bluetooth	Bluetooth EDR.2.0 (Factory option)		
Factory option:	- TPM V1.2 2.0M pixel AF/240 rotation CMOS Camera with indication LED (green color) - TV Tuner(Hybrid)/Mini Card interface		
S/W Utility	- Generic Power 4 Gear - Winflash for BIOS - Email checking utility - ASUS 3 in 1 DVD		
Regulation	- EMI: USA(FCC-B), JAP(VCCI-B), TWN(BSMI), C-Tick, IDA, CCC(MIC) - Safety: CE, UL,CB, CCC, BSMI - Modem: Universal PPT including US(FCC-B), TWN(DGT), PRC (FCC68), JPN(JATE),EURO(CTR21)		
Additional Test S/W & Battery life Criteria	- SYSmark 2004 - Business Winstone/MCC Winstone - Battery mode: DVD w/ cyberlink 150mins - Mobile mark 2.5hrs		