

F3Sc Series Notebook PC

Exceptional Performance & Value!

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2 Spindle, Pentium M 15.4" TFT

Compact for Mobility Specifications

Processor & Cache	n Intel Merom T7500/T7300/T7100 Processor with 4MB On-Die L2 Cache. FSB=800Mz.	Video Camera	n ID1 : Fix Camera, 1.3M (Option) n ID2 : Fix Camera, 1.3M (Option)
BIOS	n AMI BIOS code n 8MB Flash EPROM n PMU, Plug & Play n Boot from USB, LAN, Ai-Flash 3, Ai-Flash 4, Ai-Flash 5	Keyboard	n 19 mm full size 88key with MS-Windows function keys n 2.5mm travel n Vista K/B Start Button
Chipset	n Intel [®] PM965 n ICH8M	Interface	n 1x VGA port/Mini D-sub 15-pin for external monitor n 4x USB 2.0 ports (Support 1A) n 2 Audio jack : Head phone (SPIDIF) / Mic-in n 1x LAN RJ-45 and 1x Phone RJ-11 jack n 1x 1394 Type jack n 1x TV-Out (S-video) n 1 x DVI-D n 1 x TV RF in (Option) n Build in 3 mini-Card
Main Memory	n 2 x SODIMM socket for expansion up to 4GB n DDR2-667/533 DRAM support n Support Dual Channel	Audio	n Built-in Azalia compliant audio chip, with 3D effect & full duplex n Build-in stereo speakers (2W) and microphone. n SoundBlaster Pro Compatible n Support Audio Jack Detect for Vista Basic Logo n Support Audio CODEC criteria for Vista Premium Logo
Turbo Memory (Robson)	n Support Intel Turbo Memory (Robson) Technology (Option) n Mini-Card interface (512M/1G)	Hot Keys	n 1 x Power Button n 1 x WLAN/Bluetooth On/Off Switch n Instant launch Keys u 5 buttons u Instant On, Power4 Gear +, Touch pad Lock , Splendid , Internet
Display	n 15.4" active matrix color TFT n 15.4" WXGA/ WXGA +/WSXGA+ n Dual Channel LVDS I/F	Function Keys	n Fn+F1 suspend switch n Fn+F2 Wireless/Bluetooth switch n Fn+F3 E-mail n Fn+F4 Internet n Fn+F5 Brightness down n Fn+F6 Brightness up n Fn+F7 LCD on/off n Fn+F8 LCD/External Display switch display n Fn+F9 Touch Pad lock n Fn+F10 Volume on/mute n Fn+F11 Volume down n Fn+F12 Volume up n Fn+Ins Numeric Key Pad on/off n Fn+Del Scroll Lock on/off n Fn+Space Power 4 Gear n Fn+B LED light (not printed) n Fn+C Splendid (not printed) n Fn+T Power 4 phone (not printed) n Fn+V Take picture (not printed) n Fn+↑ Stop n Fn+↓ Play/Pause n Fn+ ← Previous section / Previous Track n Fn+ → Next section / Next Track
Graphics & Video Module	n NVIDIA GeForce G8400M G External 128MB VRAM (DDRII VRAM*4) n Turbo Cache 384M with 1G Memory n Turbo Cache 896M with 2G Memory n DX10 Support	Power Management	n Full feature SMI power management. Stand-by, Suspend to Disk, and Suspend to RAM. n ACPI 1.0b and 2.0 (partially) and 3.0 (partially) supported. n MDP 2003 compatible
CRT Display Modes	n VGA 640 x 480 256/64K/16.7M colors n SVGA 800 x 600 256/64K/16.7M colors n XGA 1024 x 768 256/64K/16.7M colors n UXGA 1600 x 1200 256/64K/16.7M colors	Battery Pack & Life	n Li-Ion 53WHrs (6 cells: 4800mAh, 3S2P), n Li-Ion 80WHrs (9 cells: 7200mAh, 3S3P)
PC Cards Slot	n New Card supported	AC adapter	n Output : 19V,90W
Multi-Card Reader	n One built-in 8-in-1 card reader support u MMC/ SD/ Mini-SD /XD u Memory Stick/ MS Pro/ MS-Duo/ MS-Pro-Duo		
Hard Disk Drive	n 2.5" 9.5 mm SATA HDD n SATA 80GB/120GB/160G 5400 RPM		
Optical Storage Device	n 5.25" optical drive ; CTO option (12.7mm) n 24/10/8/24X Combo CD-RW+DVD n DVD-Super Multi n DVD-LightScribe		
Modem Board	n 56K S/W modem (MDC type) n Video-conferencing I/F Compliance, V.92 support n Worldwide regulation, FCC/JATE/CTR21/DGT compliance n Azalia Compliant MDM		
LAN	n On board 10/100/1000 Mbps Fast Ethernet controller n Support Wake-On-LAN on S4 AC-In Mode only		
Wireless	n Integrated Intel Kedron 802.11a/b/g/n, Golan 802.11 a/b/g, (BTO option) n Bluetooth module v2.0+EDR (BTO option)		
TV Tuner (Option)	n Mini-Card Interface n Hybrid TV Tuner (BTO)		
LED Status Indicator	Front side n Power-on/Suspend (Green) n Bat. Charging/full/low (Orange) n Wireless indicator (Green) n Bluetooth Indicator (Green) Near Power button n Num Lock n Cap. Lock n Scroll lock n Storage device access		

- n Input : 100~240V AC, 50/60Hz universal
- n 3/ 2 pin compact power supply system
- Pointing Device** n Built-in Wide Type Touch pad pointing device
- n 2 click buttons
- Heat Dissipation** n ADTD (Developed by Asus) to handle **35W** CPU thermal envelope
- n **25W** VGA with 256M VRAM thermal envelope
- n High-exchange efficiency copper molding heatsink with heat-pipes
- n Temperature-Controlled cooling fan
- Dimensions /Weight** n 365 x 269.5 x 28-40.5 mm
- n 2.95kg with 6 cell battery

- Support OS** n Windows Vista (64/32 bit), 64/32-bit Driver CD with Driver WHQL support.

- Security** n TPM 1.2 (Optional) – Integrated by BIOS and SW UI w/ Security Function
- n **AuthenTec FingerPrint Built-In (Option at ID3)**
- n Built-In ASUS Security Protect Manager for finger print option, ADSM for W/O finger print option
- n Pre-OS Authentication by programmable key code
- n BIOS Booting User Password Protection
- n HDD User Password Protection and Security Lock
- n Kensington Lock hole provided

Accessory List

- Accessory (option)** n Ai-Flash 4/ Ai-Flash5
- n USB mouse (Logitech BJ79)
- n USB data transfer cable support networking and USB 2.0
- n USB-COM cable
- n USB 2.0 HDD module
- n Bluetooth Earphone / VOIP Phone
- n USB TV dangle
- n RF Vista TV Controller

n Supported OS: Vista

Keyboard Language

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

Additional Spec

S/W Utility

Asus Built or modified for Vista

- n Asus Win flash for BIOS and Driver live Update
- n MS Media Share Software
- n ASUS DVD 2000 / Cyber link Power DVD (w/ DVD model) w/ latest qualified version
- n Asus Screen Saver
- n Asus Live Update
- n Asus Life frame II
- n ASUS Multi-Frame
- n ASUS Wireless Console
- n Net 4 switch
- n Power 4 Phone
- n Asus NB Probe +
- n Color Enhancement (Splendid)
- n **ASUS Security Protect Manager 2.0 (with Finger Print), ADSM (without Finger Print)**
- n Infineon Security Platform Host SW
- n Instant Fun PLUS

Shipment bundle S/W:

- n Norton Internet Security 2007/3/25
- n Adobe Reader Utility for read PDF files (V7.0)
- n Nero V6.x (Bundle with CD/DVD recorder)

Regulation

- n EMI: USA(FCC-B), JAP(VCCI-B), TWN, CCC
- n Safety: CE, CB, cUL, CCC
- n Modem: Universal PPT including US (FCC-68), TWN (DGT), PRC, JPN (JATE), EURO (CTR21)
- n TWN

Windows

- n Compatibility: **Window Vista**, WinKey

Certification

- n Language: US Int'l, JAP, TWN