Model: Satellite A200-FE0

Processor
Intel® Core™ 2 Duo Processor T5450 (1.66GHz, 667MHz FSB, L1 Cache 32KB/32KB, L2 Cache 2MB)

Operating System
Microsoft® Windows® Vista Home Premium

Memory
Standard Memory: 2 x 512MB DDR2 (667 MHz)
Maximum Memory: 4GB DDR2
Expansion Modules: 512MB, 1GB or 2GB DDR2

Hard Disk Drive
120.0 billion bytes, 9.5mm height, S-ATA, 5400rpm

Optical Drive
Built-in DVD Super-Multi Double Layer Drive functions:
Read: CD-ROM (24x), DVD-ROM (8x).
Write: CD-R (24x), CD-RW (4x), DVD-R (8x), DVD-R DL (4x), DVD-RW (4x), DVD+R (8x), DVD+R DL (4x), DVD+RW (4x), DVD-RAM (5x)

Display System
Type: TFT Active Matrix colour LCD display
Size (diagonal): 15.4” Wide XGA TFT with TruBrite™
Native LCD Panel Resolution: 1280x800x16.7 million colours
External Support and Max. Colour Support (dependant On CRT): Up to 2,048 x 1536 x 16.7 million colours

Graphics Controller
Mobile Intel® GMA X3100 with up to 251MB of shared video memory

Sound System
Realtek ALC268 Software Sound, Intel High Definition Audio, Built-in stereo speakers, 3D Sound Support, Direct 3D Sound, DirectSound, DirectMusic, MIDI (playback)

Communication
V.92 56K Data/Fax modem
10/100 integrated Ethernet LAN
Intel® Wireless LAN 802.11ab/g
Integrated 1.3 Megapixel Web Camera for Video over IP
Integrated microphone for Voice over IP

Expansion
2 memory slots - each slot has 512MB. Zero free slots. Slots can be filled with 512MB, 1GB, 2GB modules
1 Express Card Slot

Ports:
5-in-1 Bridge Media Adaptor (SDHC Card, xD picture card, Memory Stick, Memory Stick Pro, Multi Media Card), 4 USB 2.0, RJ11, RJ45, IEEE 1394, external microphone port, headphone port, RGB, TV-Out (S-Video)

Keyboard
CANADIAN BILINGUAL KEYBOARD
Fully sized 87 keys with 13 Function keys
Dedicated Windows Keys
CD/DVD Control Function: Play/Pause, Stop, Previous track/Next track
Color: Gray

Pointing Device
Touchpad Pointing device

Additional Software
Toshiba ConfigFree™
Adobe Acrobat Reader
TOSHIBA Disc Creator
TOSHIBA DVD PLAYER
Norton Internet Security™ 2007 – 90 day trial
Microsoft Office 2007 – 60 day trial

BIOS
ACPI support, PM support, VESA support, DPMS support, DDC Support, SM BIOS support, PCI BIOS Support

Security
Cable lock slot, power on password, supervisor password

Environmental Specifications

Temperature: Operating 5°C to 35°C (41°F to 95°F); Non Operating –20°C to 65°C (-4°F to 149°F)
Thermal Gradient: Operating 15°C per hr. max; Non Operating 20°C per hr. max
Relative Humidity: Operating 20% to 80% non-condensing; Non-Operating: 10% to 90% non-condensing
Atm (relative to sea level): Operating: -9.14 to 3.048m; Non-Operating: -9.14 to 12.192m
Shock: Operating: 10G, Non-Operating 60G
Vibration: Operating 0.5G; Non-Operating: 1G

Canada and International Limited Warranty

This Satellite notebook comes with a one (1) year parts and labour Limited International Warranty. Note the original battery is warranted for one year from date of purchase. Pre-installed software is excluded from TCL standard limited warranty. For complete details on this warranty program and other Warranty Programs such as On-site and Next Business Day Service visit toshiba.ca

Environmental Conditions

Operational and Storage Conditions

CPU: Use of complex modeling software, such as high end computer aided design applications

voltage

CPU performance in your computer product may vary from specifications under the following conditions:

- use of certain multimedia games or videos with special effects
- use of standard telephone lines or low speed network connections
- use of complex modeling software, such as high end computer aided design applications
- use of computer in areas with low air pressure (high altitude > 1,000 meters or > 3,280 feet above sea level)
- use of computer at temperatures outside the range of 5°C to 35°C (41°F to 95°F) or > 25°C (77°F) at high altitude (all temperature references are approximate).

CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer product may automatically shutdown. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. For optimum performance, use your computer product only under recommended conditions. Read additional restrictions under “Environmental Conditions” in your product Resource Guide. Contact Toshiba Technical Support for more information.

Toshiba recommends Windows Vista™ Home Premium

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Central Processing Unit (“CPU”) Performance Disclaimer:
CPU performance in your computer product may vary from specifications under the following conditions:
Hard Disk Drive Disclaimer: 1 Gigabyte (GB) means 1,000,000,000 bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = 1,073,741,824 bytes, and therefore shows less storage capacity. Available storage capacity will also be less if the product includes pre-installed operating system and/or application software. Actual formatted capacity may vary.

GPU: Graphics processor unit ("GPU") performance may vary depending on product model, design configuration, applications, power management settings and features utilized. GPU performance is only optimized when operating in AC power mode and may decrease considerably when operating in battery power mode.

Memory: Part of the main system memory may be used by the graphics system for graphics performance and therefore reduce the amount of main system memory available for other computing activities. The amount of main system memory allocated to support graphics may vary depending on the graphics system, applications utilized, system memory size and other factors. For PC’s configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration.

TFT Display Disclaimer: Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.

LCD: Over a period of time, and depending on the usage of the computer, the brightness of the LCD screen will deteriorate. This is an intrinsic characteristic of LCD technology. Maximum brightness is only available when operating in AC power mode. Screen will dim when the computer is operated on battery power and you may not be able to increase the brightness of the screen.

Weight: Weight may vary depending on actual configuration.

Battery: Battery life may vary considerably depending on product model, configuration, applications, power management settings and features utilized, as well as the natural performance variations produced by the design of individual components. Published battery life numbers are achieved on select models and configurations tested by Toshiba at the time of publication. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see the accessories information that shipped with your computer or visit the Toshiba of Canada website at toshiba.ca/accessories.

Subject to Change:
While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. For the most up-to-date product information about your computer, or to stay current with the various computer software or hardware options, visit Toshiba’s website at toshiba.ca/support.