

Model: i

Satellite A210-MS9

- AMD Turion™ 64 X2 Mobile Technology2 TL-58-1.9GHz, 15.4" WXGA TFT w/ TruBrite™, 2GB DDR2, 160GB HDD S-ATA, DVD Super-Multi Double Layer, Modem, LAN, Realtek 802.11b/g Wireless, IEEE 1394, Integrated Web Camera, Integrated Microphone, TV-Out, Windows® Vista Home Premium

Processor

AMD Turion™ 64 X2 Mobile Technology2 TL-58 (1.9GHz, 1600MHz I/O Bus, L1 Cache 64KB/64KB, L2 Cache 1MB)

Operating System

Microsoft® Windows® Vista Home Premium

Memory

Standard Memory: 2x1GB DDR2 (667 MHz)
Maximum Memory: 4GB DDR2
Expansion Modules: 512MB, 1GB or 2GB DDR2

Hard Disk Drive

160.0 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

ATI Radeon X1200 up to 831MB available graphics memory using Hypermemory

Sound System

Realtek ALC268 Software Sound, 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,
Realtek LAN (802.11g)
Integrated 1.3 Megapixel Web Camera for Video over IP
Integrated microphone for Voice over IP

Expansion

2 memory slots - each slot has 1GB. 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, IEEE1394, external microphone port, headphone port, RGB, TV-Out (S-Video)

Keyboard

CANADIAN BILINGUAL KEYBOARD
Full sized 87 keys with 12 function keys
Dedicated Windows Keys.
CD/DVD Control Function: Play/Pause, Stop, Previous track/Next track
Color: Silver

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

Physical Dimensions

Dimensions: (WxDxH) 362 x 267.8 x 33.5/39.3 mm
Weight: 2.72kg (6lbs)
Color: Onyx Blue Metallic

AC Adapter

75W external Universal AC adapter input voltage (100 – 240V 50/60Hz Frequency (Universal), output voltage (19V, 3.95A).

Dimensions : (WxHxD) 127 x 51 x 30.5 mm
Weight: 350g

Battery

Battery Type: Removable, Rechargeable 6-cell Lithium Ion (Li-ion) 10.8V x 4000mAh capacity
Dimensions: (WxHxD) 206 x 21 x 53 mm
Recharge Time: Up to 4 hours off / 12 hours on

BIOS

ACPI support, PnP 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° to 35°C (41° to 95°F); Non Operating -20° to 65°C (-4° 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

Altitude (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

Accessories

PA3290C-3AC3 Universal AC adaptor
PA3535U-1BAS 9 Cell Li-ion Battery Pack
PA3455U-1BTM Bluetooth USB Adaptor
ACC021 USB FDD Kit
PA3511U-1M51 512 MB DDR2 667MHz memory
PA3512U-1M1G 1GB DDR2 667MHz memory
PA3513U-1M2G 2GB DDR2 667MHz memory

Part Number/UPC code

PSAFGC-MS908C(Bilingual)/ 6-23506-01587-5

†Toshiba of Canada Limited Information Systems Group shall not be liable for damages of any kind for use of this information, which is subject to change without notice.

Central Processing Unit ("CPU" Performance Disclaimer): CPU performance in your computer product may vary from specifications under the following conditions:

- use of certain external peripheral products
- use of battery power instead of AC power
- 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.

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

10/15/2007 v.1

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>