

TOSHIBA

Toshiba Satellite Pro S300M-S2403 Specifications

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Satellite Pro S300M-S2403 Detailed Product Specification

Model Name
TOSHIBA

Description
 S300M-S2403

Genuine Windows Vista

DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA,
 Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN,

Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty

Model Name	Description	Part
S300M-S2403	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 3GB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	PSS

Operating System
 Genuine Windows Vista® Business (32/64-bit version), SP1
 Processor and Chipset
 Downgrade media for Genuine Windows® XP Professional

Processor and Chipset³

Intel® Centrino® 2 processor technology featuring:

Expandability

- One PCMCIA – Type II Card
- Bridge Media Adapter
 - Secure Digital, SDHC, Multi Media Card, xD

Ports

Centrino

2 processor technology featuring:

Processor

Intel

Core™ 2 Duo Processor P8400

Satellite Pro S300M-S2403 Detailed Product Specification¹

2.26GHz, 3MB L2, 1066MHz FSB

Chipset Name	Description	Part
S300M-S2403	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 3GB	PSS
Mobile Intel	DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA,	
GM45 Express Chipset	Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN,	
Integrated Wi-Fi	Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	

Operating System²

- Genuine Windows Vista® Business (32/64-bit version), SP1
 - Downgrade media for Genuine Windows® XP Professional

Processor and Chipset³

- Intel 82567V Gigabit Network Connection
- Intel® Centrino® 2 processor technology featuring:

Memory

- Processor
 - Configured with 3GB (2GB + 1GB) PC2-6400 DDR2 SDRAM
 - Total 2 memory slots (both occupied)
 - 3GB (Min) 4GB (Max), with 1GB or 2GB PC2-6400 DDR2 memory modules
- Chipset
 - Mobile Intel® GM45 Express Chipset

- Integrated Wi-Fi® compliant wireless LAN
 - Intel® WiFi Link 5100AGN (802.11a/g/n)⁴

- Hard Disk Drive
 - 250GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Fixed Optical Disk Drive

- DVD SuperMulti (+/-R double layer) drive supporting 11 formats

- Memory
 - Configured with 3GB (2GB + 1GB) PC2-6400 DDR2 SDRAM
 - Total 2 memory slots (both occupied)
 - 3GB (Min) 4GB (Max), with 1GB or 2GB PC2-6400 DDR2 memory modules

Hard Disk Drive

- 250GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Display

- 14.1" diagonal widescreen TFT LCD display at 1280x800 native resolution (WXGA)

DVD SuperMulti (+/-R double layer) drive supporting 11 formats

- Maximum speed and compatibility: CD-ROM (24x), CD-R (24x), CD-RW (10x), DVD-ROM (8x), DVD-R (Single Layer, (8x)), DVD-R (Double Layer, (6x)), DVD-RW (6x), DVD+R (Single Layer, (8x)), DVD+R (Double Layer, (6x)), DVD+RW (6x), DVD-RAM (5x)

- Graphics Media Accelerator 4500MHD with 128MB-1340MB dynamically allocated shared graphics memory

Display

- 14.1" diagonal widescreen TFT LCD display at 1280x800 native resolution (WXGA)

- Built-in stereo speakers

- Sound volume control dial

- Built-in microphone with

- 86 key US keyboard

- TouchPad™ pointing device

- TouchPad™ Enable/Disable

- Sound volume control dial

- Built-in microphone with

- Toshiba Assist button to launch Toshiba Assist control panel

- Windows Mobility Center button

- 86 key US keyboard

- TouchPad™ pointing device

- TouchPad™ Enable/Disable

- Control Buttons

- Control Buttons

Expandability

- One PCMCIA – Type II Card
- Bridge Media Adapter
 - Secure Digital, SDHC, Multi Media Card, xD

Ports

- Video
 - RGB (monitor) output
- Audio
 - Microphone input port
 - Headphone output port
- Data
 - i.LINK™ IEEE-1394
 - Modem¹²
 - Ethernet-RJ45
 - USB v2.0 – 4 ports
 - 3 x USB v2.0
 - 1 x eSATA/USB
 - Serial port
 - Docking connector
- Supported on Toshiba Express
 - DVI-D output port
 - USB v2.0 – 4 ports
 - 10/100/1000 Ethernet
 - AC adapter and security
- Security
 - Fingerprint reader
 - Bluetooth key logon
 - Reinforced Security C

Physical Description

- Dimensions (WxDxH Front/H
- Weight: Starting at 5.38 lbs
- LCD Cover Color: Titanium S

Power

- 75W (15V x 5A) Auto sensin
- Dimensions (WxDxH): 5.00"
- Weight: starting at 0.78 lbs

Battery¹⁵

- 5100mAh Lithium Ion battery
- Dimensions (WxDxH): 8.15"
- Weight: starting at 0.74 lbs
- Battery Life (measured by M
 - Included 6-cell battery

Toshiba EasyGuard®¹⁷

- Protect & Fix
 - Toshiba PC Health Mo
 - Shock Absorbing Desi



- Modem
- Integrated Webcam
- Intel®
- 82567V Gigabit Network Connection 10/100/1000 Ethernet

- Integrated Wi-Fi

Satellite Pro S300M-S2403 Detailed Product Specification¹

Item	Model Name	Description	Part
1	S300M-S2403	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 3GB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	PSS

version 2.1 plus Enhanced Data Rate (EDR)

Operating System²

- Genuine Windows Vista® Business (32-bit version), SP1
- o Downgrade media for Genuine Windows® XP Professional

Processor and Chipset³

Intel® Centrino® 2 processor technology featuring:

- Intel® Core™ 2 Duo Processor P8400
- 2.26GHz, 3MB L2, 1066MHz FSB

- Chipset
- Mobile Intel® GM45 Express Chipset

Expandability

- Integrated Wi-Fi® compliant wireless LAN
- o One PCMCIA – Type II Card Slot
- o Intel® WiFi Link 5100AGN (802.11a/g/n)⁴
- Wired LAN
- o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Card

Memory⁵

- Configured with 3GB (2GB + 1GB) PC2-6400 DDR2 SDRAM
- Total 2 memory slots (both occupied)
- o RGB (monitor) output port
- 3GB (Min)/4GB (Max), with 1GB or 2GB PC2-6400 DDR2 memory modules

Hard Disk Drive⁶

- 250GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Optical Disk Drive⁷

- DVD SuperMulti (+/-R double layer) drive supporting 11 formats
- o Modem
- o Ethernet-RJ45
- o USB v2.0 – 4 ports
- o 3 x USB v2.0
- o 1 x eSATA/USB combo port with Sleep and Charge

Display⁸

- 14.1" diagonal widescreen TFT LCD display at 1280x800 native resolution (WXGA)

Graphics⁹

- Mobile Intel® Graphics Media Accelerator 4500MHD with 128MB-1340MB dynamically allocated shared graphics memory
- o AC adapter and security lock supported

Sound

- Built-in stereo speakers
- Sound volume control dial
- Built-in microphone with
- o Reinforced Security Cable Lock Slot

Input Devices

- 86-key US keyboard
- TouchPad™ pointing device
- TouchPad™ Enable/Disable

Expandability

- One PCMCIA – Type II Card
- Bridge Media Adapter
 - o Secure Digital, SDHC, Multi Media Card, xD

Ports

- Video
 - o RGB (monitor) output
- Audio
 - o Microphone input port
 - o Headphone output port
- Data
 - o i.LINK™ IEEE-1394
 - o Modem¹²
 - o Ethernet-RJ45
 - o USB v2.0 – 4 ports
 - o 3 x USB v2.0
 - o 1 x eSATA/US
 - o Serial port
 - o Docking connector
- Supported on Toshiba Expre
 - o DVI-D output port
 - o USB v2.0 – 4 ports
 - o 10/100/1000 Ethernet
 - o AC adapter and securi
- Security
 - o Fingerprint reader
 - o Bluetooth key logon
 - o Reinforced Security C

Physical Description

- Dimensions (WxDxH Front/H
- Weight: Starting at 5.38 lbs
- LCD Cover Color: Titanium S

Power

- 75W (15V x 5A) Auto sensin
- Dimensions (WxDxH): 5.00"
- Weight: starting at 0.78 lbs

Battery¹⁵

- 5100mAh Lithium Ion battery
- Dimensions (WxDxH): 8.15"
- Weight: starting at 0.74 lbs
- Battery Life (measured by M
 - o Included 6-cell battery

Toshiba EasyGuard® 17

- Protect & Fix
 - o Toshiba PC Health Mo
 - o Shock Absorbing Desi

Power

- 75W (15V x 5A) Auto sensing 100-240V/50-60Hz AC Adapter.
- Dimensions (WxDxH): 9.00" x 2.01" x 1.20"
- Weight: starting at 0.78 lbs

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Battery

Satellite Pro S300M-S2403 Detailed Product Specification¹

□ 5-cell Lithium-Ion (6-cell) pack

□ Dimensions (WxDxH): 8.15" x 1.77" x 0.79"

□ Weight: starting at 0.74 lbs

□ Battery Life (measured by MobileMark™)

□ Included 6-cell battery: 2 hours, 58 minutes

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Model Name	Description	Part
S300M-S2403	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 3GB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	PSS

Operating System

- Protected Operating System
- o Genuine Windows Vista® Business (32/64-bit version), SP1
- o Toshiba PC Diagnostic media for Genuine Windows® XP Professional
- o Shock Absorbing Design

Processor and Chipset

Intel® Centrino® 2 processor technology featuring:

- Processor
 - Intel® Core™ 2 Duo Processor P8400
 - 2.26GHz, 3MB L2, 1066MHz FSB
- Chipset
 - Mobile Intel® GM45 Express Chipset
- HDD Shock Absorber
 - Integrated Wi-Fi compliant wireless LAN
 - Intel® WiFi Link 5100AGN (802.11a/g/n)⁴
 - Wired LAN
 - Intel 82567V Gigabit Network Connection
- Secure
 - Multiple-Level Password Utilities

Memory

- Configured with 3GB (2GB + 1GB) PC2-6400 DDR2 SDRAM
- Total 2 memory slots (both occupied)
- 3GB (Min)/4GB (Max), with 1GB or 2GB PC2-6400 DDR2 memory modules

Hard Disk Drive

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Expandability

- One PCMCIA – Type II Card
- Bridge Media Adapter
 - o Secure Digital, SDHC, Multi Media Card, xD

Ports

- Video
 - o RGB (monitor) output
- Audio
 - o Microphone input port
 - o Headphone output port
- Data
 - o i.LINK™ IEEE-1394
 - o Modem¹²
 - o Ethernet-RJ45
 - o USB v2.0 – 4 ports
 - o 3 x USB v2.0
 - o 1 x eSATA/USB
 - o Serial port
 - o Docking connector
- Supported on Toshiba Express
 - o DVI-D output port
 - o USB v2.0 – 4 ports
 - o 10/100/1000 Ethernet
 - o AC adapter and security

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Related Manuals for Toshiba Satellite Pro S300M-S2403

[Laptop Toshiba S300-EZ1511 User Manual](#)

S300-ez1511 user's guide (251 pages)

[Laptop Toshiba SATELLITEPRO S300 User Manual](#)

Toshiba laptop user manual (56 pages)

[Laptop Toshiba Satellite Pro S300M-EZ2402 Specifications](#)

Toshiba satellite pro s300m-ez2402: specifications (5 pages)

[Laptop Toshiba Satellite Pro S300M-EZ2401 Specifications](#)

Toshiba satellite pro s300m-ez2401: specifications (5 pages)

[Laptop Toshiba Satellite Pro S300M-EZ2421 Specifications](#)

Toshiba satellite pro s300m-ez2421: specifications (5 pages)

[Laptop Toshiba Satellite Pro S300M-S2142 Specifications](#)

Toshiba satellite pro s300m-s2142: specifications (5 pages)

[Laptop Toshiba S300 EZ1514 - Satellite Pro - Core 2 Duo 2.1 GHz User Manual](#)

Toshiba user's guide for satellite s300/s300m (windows vista) (242 pages)

[Laptop Toshiba Satellite Pro S300M-W3401V Manual](#)

Satellite_pro_s300m-w3401v.pdf (5 pages)

[Laptop Toshiba TECRA A10/S10/M10/SATELLITEPRO S300 TECRA S10 User Manual](#)

Vizio mouse user manual (240 pages)

[Laptop Toshiba Satellite Pro S300L Series User Manual](#)

(209 pages)

[Laptop Toshiba S300L User Manual](#)

Notebook pc toshiba (202 pages)

[Laptop Toshiba TECRA A10 Series User Manual](#)

(246 pages)

[Laptop Toshiba Satellite Pro S300L-SP5919C Manual Del Usuario](#)

User's guide for satellite pro s300l (spanish) (español) (240 pages)

[Laptop Toshiba Satellite Pro L300-EZ1004X Resource Manual](#)

Toshiba satellite pro l300-ez1004x: reference guide (52 pages)

[Laptop Toshiba Satellite L670-BT2N13 Resource Manual](#)

Toshiba satellite l670-bt2n13: reference guide (36 pages)

[Laptop Toshiba P755-S5390 Resource Manual](#)

Toshiba p755-s5390: reference guide (36 pages)

Summary of Contents for Toshiba Satellite Pro S300M-S2403

[Page 1](#) □ Battery Life (measured by MobileMark™) Toshiba EasyGuard □ Protect & Fix □ Secure © Copyright 2007 - 2008 Toshiba America Information Systems Inc. All Rights reserved. Satellite Pro S300M-S2403 1.0 Part Number PSSBEU-006005 o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™,...

[Page 2](#) PA3579U-1ETC Toshiba Universal Notebook/Projector Stand PA3555U-1ETC Toshiba USB Data Transfer Cable Security & Protection Part Number PA3567U-1ETC Toshiba Keyboard Protector © Copyright 2007 - 2008 Toshiba America Information Systems Inc. All Rights

reserved. Satellite Pro S300M-S2403 1.0 Description 4th Year Extended Service Plan Description...

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[Page 4](#) PCs or optical media recorders. Additionally, certain optical media recorded on your optical drive may not playback or operate properly on other PCs or optical media players. These problems are not due to any defect in your Toshiba PC or optical drive.

[Page 5](#) RoHS. This notebook is compatible with European Union Directive 2002/95/EC, Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its notebook component suppliers to meet RoHS requirements and verifies its suppliers' commitment to meeting RoHS requirements by conducting component sampling inspections during the product design approval process.