



# TOSHIBA

## Toshiba Satellite Pro S300M-EZ2402 Specifications

Toshiba satellite pro s300m-ez2402: specifications



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## Satellite Pro S300M-EZ2402 Detailed Product Specification

Model Name  
**TOSHIBA**

Description  
 S300M-EZ2402

Genuine Windows Vista

DDR2, Intel® Core™ 2 Duo Processor P8400, 2048MB  
**Satellite Pro S300M-EZ2402 Detailed Product Specification<sup>1</sup>**

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-EZ2402	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 2048MB DDR2, 160GB 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  
 **Operating System C1 2**

Business (32/64-bit version), SP1  
 Downgrade media for Genuine Windows® XP Professional Processor and Chipset<sup>3</sup>

Processor and Chipset<sup>3</sup>  
 Intel® **Intel® Centrino® 2 processor technology featuring:**

- Secure Digital, SDHC, Multi Media Card, xD

### Ports

- Video
  - RGB (monitor) output
- Audio
  - Microphone input port
  - Headphone output port



Centrino

2 processor technology featuring:

# TOSHIBA

o Intel

Core™ 2 Duo Processor P8400

## Satellite Pro S300M-EZ2402 Detailed Product Specification<sup>1</sup>

Part	Description
S300M-EZ2402	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor P8400, 2048MB DDR2, 160GB 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

o Integrated Wi-Fi

### Operating System <sup>C1 2</sup>

compliant wireless LAN

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

o Intel

### Processor and Chipset <sup>3</sup>

#### Intel® Centrino® 2 processor technology featuring:

- Processor
  - o Intel® Core™ 2 Duo Processor P8400
- Chipset
  - o Mobile Intel® GM45 Express Chipset

Hard Disk Drive

- 160GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height, Intel® WiFi Link 5100AGN (802.11a/g/n)

Fixed Optical Disk Drive

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

DVD+RW (6x)

#### Hard Disk Drive <sup>5</sup>

- 160GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Display

- 14.1" diagonal widescreen TFT LCD display at 1280 x 800 native resolution (WXGA)
- DVD SuperMulti (+/-R double layer) drive supporting 11 formats
- o 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

- Mobile Intel Graphics Media Accelerator 4500MHD with 128MB-828MB dynamically allocated shared graphics memory

Display

- 14.1" diagonal widescreen TFT LCD display at 1280 x 800 native resolution (WXGA)

Sound

- Built-in stereo speakers
- Sound volume control dial
- Built-in microphone with Webcam
- Control Buttons:
- o Toshiba Assist button to launch Toshiba Assist control panel
- o Windows Mobility Center button

Input Devices

- 86 key US keyboard
- TouchPad™ pointing device
- TouchPad™ Enable/Disable
- Control Buttons:
- o Toshiba Assist button to launch Toshiba Assist control panel
- o Windows Mobility Center button

o Intel

o Intel

o Intel

- 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 Modem <sup>12</sup>
  - 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
- Security
  - o Fingerprint reader
  - o Reinforced Security Cap

#### Physical Description

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

#### Power

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

#### Battery <sup>15</sup>

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

#### Toshiba EasyGuard® <sup>17</sup>

- Protect & Fix
  - o Shock Absorbing Design
  - o Hard Disk Drive Protection
  - o Spill-Resistant Keyboard
  - o TOSHIBA PC Diagnostics
  - o TOSHIBA Software Recovery

82567V Gigabit Network Connection

Integrated Wi-Fi

**TOSHIBA**  
compliant wireless.

Intel

## Satellite Pro S300M-EZ2402 Detailed Product Specification<sup>1</sup>

Model Name	Description	Part
<b>S300M-EZ2402</b>	Genuine Windows Vista <sup>®</sup> Business, Intel <sup>®</sup> Core™ 2 Duo Processor P8400, 2048MB DDR2, 160GB SATA, DVD-SuperMulti, 14.1" TruBrite <sup>®</sup> widescreen WXGA, Mobile Intel <sup>®</sup> Graphics Media Accelerator 4500MHD, Intel <sup>®</sup> WiFi <sup>®</sup> Link 5100AGN, Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	<b>PSS</b>

One PCMCIA - Type II Card Slot

Bridge Media Adapter

### Operating System <sup>C1 2</sup>

- Genuine Windows Vista<sup>®</sup> Business (32/64 bit version), SP1 Business, Intel<sup>®</sup> Core™ 2 Duo Processor P8400, 2048MB
  - Downgrade media for Genuine Windows<sup>®</sup> XP Professional XP Professional

### Processor and Chipset <sup>3</sup>

#### Intel<sup>®</sup> Centrino<sup>®</sup> 2 processor technology featuring:

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Satellite Pro S300M-EZ2402 1.0

#### Processor

- Intel<sup>®</sup> Core™ 2 Duo Processor P8400

- 2.26GHz, 3MB L2, 1066MHz FSB

#### Chipset

- Mobile Intel<sup>®</sup> GM45 Express Chipset

- Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™™, Multi Media Card, xD Card
- Integrated Wi-Fi compliant wireless LAN
- Intel<sup>®</sup> WiFi Link 5100AGN (802.11a/g/n)<sup>4</sup>

Ports

#### Memory <sup>5</sup>

- Video
  - Configured with 2048MB PC2-6400 DDR2 SDRAM
  - RGB (monitor) output port
  - 2 memory slots (Both slots may be occupied)
- Audio
  - 2048MB (Min)/4096MB (Max), with 1024MB or 2048MB PC2-6400 DDR2 memory modules
  - Microphone input port
  - Headphone output port

#### Hard Disk Drive <sup>6</sup>

- Data
  - 160GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height
  - i.LINK™ IEEE-1394

#### Fixed Optical Disk Drive <sup>7</sup>

- Modem
  - DVD SuperMulti (+/-R double layer) drive supporting 11 formats
  - Ethernet-RJ45
  - 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)
- 3 x USB v2.0
- 1 x eSATA/USB Combo port with Sleep and Charge
- Serial port
- Docking connector

#### Display <sup>8</sup>

- Supported on Toshiba Express Port Replicator
- 14.1" diagonal widescreen TFT LCD display at 1280 x 800 native resolution (WXGA)
- DVI-D output port
- USB v2.0 - 4 ports

#### Graphics

- 10/100/1000 Ethernet port
- Mobile Intel<sup>®</sup> Graphics Media Accelerator 4500MHD with 128MB-828MB dynamically allocated shared graphics memory
- AC adapter and security lock supported

#### Sound

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

#### Physical Description

- Dimensions (WxDxH Front/H Rear): 13.3" x 9.6" x 1.43" /1.51" with feet
- Weight: Starting at 5.38 lbs depending upon configuration

#### Input Devices

- LCD Cover Color: Titanium Silver
- 86 key US keyboard
- TouchPad™ pointing device
- TouchPad™ Enable/Disable
- Control Buttons:

Power

- 75W (15V x 5A) Auto sensing 100-240V/50-60Hz AC Adapter.
- Dimensions (WxDxH): 5.00" x 2.01" x 1.20"
- Weight: starting at 0.78 lbs

Toshiba Assist button to launch Toshiba Assist control panel

Windows Mobility Center button

- Secure Digital, SDHC, Multi Media Card, xD

#### Ports

- Video
  - RGB (monitor) output
- Audio
  - Microphone input port
  - Headphone output port
- Data
  - i.LINK™ IEEE-1394
  - Modem<sup>12</sup>
  - 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 lock supported
- Security
  - Fingerprint reader
  - Reinforced Security Cable Lock Slot

#### Physical Description

- Dimensions (WxDxH Front/H Rear): 13.3" x 9.6" x 1.43" /1.51" with feet
- Weight: Starting at 5.38 lbs depending upon configuration
- LCD Cover Color: Titanium Silver

#### Power

- 75W (15V x 5A) Auto sensing 100-240V/50-60Hz AC Adapter.
- Dimensions (WxDxH): 5.00" x 2.01" x 1.20"
- Weight: starting at 0.78 lbs

#### Battery <sup>15</sup>

- 5100mAh Lithium Ion battery
- Dimensions (WxDxH): 8.15" x 5.00" x 1.20"
- Weight: starting at 0.74 lbs
- Battery Life (measured by Microsoft<sup>®</sup> Battery Life Estimator)
  - Included 6-cell battery

#### Toshiba EasyGuard<sup>®</sup> 17

- Protect & Fix
  - Shock Absorbing Design
    - HDI
  - Hard Disk Drive Protection
    - HDI
    - HDI
  - Spill-Resistant Keyboard
  - TOSHIBA PC Diagnostics
  - TOSHIBA Software Recovery

Battery

- 5100mAh Lithium Ion battery pack (6-cell)
- Dimensions (WxDxH): 8.15" x 1.77" x 0.79"
- Weight: starting at 0.74 lbs

**Satellite Pro S300M-EZ2402 Detailed Product Specification<sup>1</sup>**

Model Name	Description	Part
S300M-EZ2402	Genuine Windows Vista <sup>®</sup> Business, Intel <sup>®</sup> Core™ 2 Duo Processor P8400, 2048MB DDR2, 160GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite <sup>®</sup> widescreen WXGA, Mobile Intel <sup>®</sup> Graphics Media Accelerator 4500MHD, Intel <sup>®</sup> WiFi <sup>®</sup> Link 5100AGN, Webcam, Bluetooth v2.1 + EDR, 2 year standard limited warranty	PSS

- **Operating System** <sup>C1 2</sup>
  - Genuine Windows Vista<sup>®</sup> Business (32/64-bit version), SP1
  - Downgrade media for Genuine Windows<sup>®</sup> XP Professional

- **Processor and Chipset** <sup>3</sup>

- **Intel<sup>®</sup> Centrino<sup>®</sup> 2 processor technology featuring:**
  - Processor
    - Intel<sup>®</sup> Core™ 2 Duo Processor P8400
    - 2.26GHz, 3MB L2, 1066MHz FSB
  - Chipset
    - Mobile Intel<sup>®</sup> GM45 Express Chipset
  - Integrated Wi-Fi compliant wireless LAN
    - Intel<sup>®</sup> WiFi Link 5100AGN (802.11a/g/n)<sup>4</sup>

- **Memory** <sup>5</sup>
  - Configured with 2048MB PC2-6400 DDR2 SDRAM
  - 2 memory slots (Both slots may be occupied)
  - 2048MB (Min)/4096MB (Max), with 1024MB or 2048MB PC2-6400 DDR2 memory modules

- **Hard Disk Drive** <sup>6</sup>
  - 160GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

- **Fixed Optical Disk Drive** <sup>7</sup>
  - 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)),

TrueSuite  
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- Secure Digital, SDHC, Multi Media Card, xD

**Ports**

- Video
  - RGB (monitor) output
- Audio
  - Microphone input port
  - Headphone output port
- Data
  - i.LINK™ IEEE-1394
  - Modem<sup>12</sup>
  - 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
  - Reinforced Security Cap

**Physical Description**

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

**Power**

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## Related Manuals for Toshiba Satellite Pro S300M-EZ2402

### [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-S2403 Specifications](#)

Toshiba satellite pro s300m-s2403: 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 P740-BT4N22 User Manual](#)

P740-bt4n22 user's guide (246 pages)

### [Laptop Toshiba A100-S2211TD User Manual](#)

A100-s2211td user's guide (289 pages)

### [Laptop Toshiba Satellite Pro U400-S1001X Resource Manual](#)

Toshiba satellite pro u400-s1001x: reference guide (52 pages)

## Summary of Contents for Toshiba Satellite Pro S300M-EZ2402

[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-EZ2402 1.0 Part Number PSSBEU-007004 o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™,...

[Page 2](#) PA3556U-1M2G Toshiba 2GB USB Hi-Speed Flash Drive, ReadyBoost PA3556U-1M4G Toshiba 4GB USB Hi-Speed Flash Drive, ReadyBoost PA3556U-1M8G Toshiba 8GB USB Hi-Speed Flash Drive, ReadyBoost © Copyright 2007 - 2008 Toshiba America Information Systems Inc. All

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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.