



# TOSHIBA

## Toshiba Satellite Pro S300M-EZ2401 Specifications

Toshiba satellite pro s300m-ez2401: specifications



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## Satellite Pro S300M-EZ2401 Detailed Product Specification

Model Name

Description

S300M-EZ2401

General Intel® Windows Vista

DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA,

Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN,

Webcam, 2 year standard limited warranty

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Cl  
DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA,  
Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN,  
Webcam, 2 year standard limited warranty

Operating System

Genuine Windows Vista

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

Processor and Chipset

Intel® Centrino® processor technology featuring:

- Processor

- Secure Digital, SDHC, Multi Media Card, xD

### Ports

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

Part

PSS



## Satellite Pro S300M-EZ2401 Detailed Product Specification<sup>1</sup>

Model Name	Description	Part
S300M-EZ2401	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor T5870, 3072MB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, 2 year standard limited warranty	PSS



Centrino processor technology featuring:

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## Satellite Pro S300M-EZ2401 Detailed Product Specification<sup>1</sup>

Model Name	Description	Part
S300M-EZ2401	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor T5870, 3072MB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, 2 year standard limited warranty	PSS

GM45 Express Chipset

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

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

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

WiFi Link 5100AGN (802.11a/g/n)

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

- Processor
  - Intel® Core™ 2 Duo Processor T5870
  - Configured with 3072MB (2048MB + 1024MB) PC2-6400 DDR2 SDRAM
  - 2.0GHz, 2MB L2, 800MHz FSB

- Chipset
  - Mobile Intel® Graphics Media Accelerator 4500MHD
  - GM45 Express Chipset

DDR2 memory modules

- Integrated Wi-Fi® compliant wireless LAN

WiFi Link 5100AGN (802.11a/g/n)<sup>4</sup>

Hard Disk Drive <sup>5</sup>

25000 (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Fixed Optical Disk Drive <sup>6</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)), DVD+RW (6x), DVD-RAM (5x)

Hard Disk Drive <sup>6</sup>

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

DVD SuperMulti (+/-R double layer) drive supporting 11 formats  
 14.1" diagonal widescreen TruBrite® TFT LCD display at 1280x800 native resolution (WXGA) 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-1340MB dynamically allocated shared graphics memory  
 native resolution (WXGA)

Sound

- Built-in stereo speakers
- Sound volume control dial
- Mobile Intel® Graphics Media Accelerator 4500MHD with 128MB-1340MB dynamically allocated shared graphics memory
- Built-in microphone with Webcam

Input Devices

- Built-in stereo speakers
- Sound volume control dial
- Built-in microphone with Webcam
- 86 key US keyboard
- TouchPad™ pointing device
- TouchPad™ Enable/Disable
- Control Buttons

Toshiba Assist button to launch Toshiba Assist control panel

- TouchPad™ pointing device
- TouchPad™ Enable/Disable
- Control Buttons:

- Toshiba Assist button to launch Toshiba Assist control panel
- Windows Mobility Center button

Modem

- 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 Ethernet port
  - AC adapter and security
- Security
  - Fingerprint reader
  - Reinforced Security Cap

### Physical Description

- Dimensions (WxDxH Front/H):
- Weight: Starting at 5.38 lbs (2.44 kg)
- LCD Cover Color: Titanium Silver

### Power

- 75W (15V x 5A) Auto sensing
- Dimensions (WxDxH): 5.00" (127mm) x 13.75" (349mm) x 1.50" (38mm)
- Weight: starting at 0.78 lbs (0.35 kg)

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

- 5100mAh Lithium Ion battery
- Dimensions (WxDxH): 8.15" (207mm) x 11.81" (300mm) x 1.18" (30mm)
- Weight: starting at 0.74 lbs (0.33 kg)
- Battery Life (measured by Microsoft Windows Vista):
  - Included 6-cell battery

### Toshiba EasyGuard® <sup>17</sup>

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

Intel

82567 Gigabit Network Connection

Integrated Wi-Fi

convenient wireless



# Satellite Pro S300M-EZ2401 Detailed Product Specification<sup>1</sup>

Model Name	Description	Part
S300M-EZ2401	Genuine Windows Vista <sup>®</sup> Business, Intel <sup>®</sup> Core <sup>™</sup> 2 Duo Processor T5870, 3072MB DDR2, 250GB 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, 2 year standard limited warranty	PSS

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
- Downgrade media for Genuine Windows<sup>®</sup> XP Professional

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

**Intel<sup>®</sup> Centrino<sup>®</sup> processor technology featuring:**

- Processor**
  - Intel<sup>®</sup> Core<sup>™</sup> 2 Duo Processor T5870, 3072MB
  - 2.0GHz, 2MB L2, 800MHz FSB

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

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

Ports

- Video**
  - Configured with 3072MB (2048MB + 1024MB) PC2-6400 DDR2 SDRAM
  - 2 memory slots
  - 3072MB (Min), 4096MB (Max), with 1024MB or 2048MB PC2-6400 DDR2 memory modules

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

- i.LINK<sup>™</sup> IEEE-1394
- 250GB (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-RW (Double Layer, 6x), DVD+R (Single Layer, 8x), DVD+R (Double Layer, 6x), DVD+RW (6x), DVD-RAM (5x)

Supported by Toshiba Express Port Replicator II

- Display** <sup>8</sup>
  - 14.1" diagonal widescreen TruBrite<sup>®</sup> TFT LCD display at 1280x800 native resolution (WXGA)

- Graphics**
  - Mobile Intel<sup>®</sup> Graphics Media Accelerator 4500MHD with 128MB-1340MB dynamically allocated shared graphics memory

## Sound

Reinforced Security Cable Lock Slot

- Built-in stereo speakers
- Sound volume control dial
- Built-in microphone with Webcam

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

## Input Devices

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

- Control Buttons**
  - Toshiba Assist button to launch Toshiba Assist control panel
  - Windows Mobility Center button

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- Secure Digital, SDHC, Multi Media Card, xD

## Ports

- Video**
  - RGB (monitor) output port
- Audio**
  - Microphone input port
  - Headphone output port
- Data**
  - i.LINK<sup>™</sup> 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 Ethernet port
  - AC adapter and security
- 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 4.75" x 1.00"
- Weight: starting at 0.74 lbs
- Battery Life (measured by Microsoft<sup>®</sup> Battery Life Estimator): 3.5 hours
- Included 6-cell battery

## Toshiba EasyGuard<sup>®</sup> 17

- Protect & Fix**
  - Shock Absorbing Design
    - HDD
    - Hard Disk Drive Protection
    - HDD
    - HDD
  - Spill-Resistant Keyboard
  - TOSHIBA PC Diagnostics
  - TOSHIBA Software Guard
  - Key Component Access



## Battery

- 5100mAh Lithium Ion battery pack (6-cell)
- Dimensions (WxDxH): 8.51" x 11.77" x 0.79"
- Weight: starting at 0.74 lbs
- Battery life (measured by MobileMark™)
- Included 6-cell battery: 2 hours, 58 minutes

# Satellite Pro S300M-EZ2401 Detailed Product Specification<sup>1</sup>

Model Name	Description	Part
S300M-EZ2401	Genuine Windows Vista® Business, Intel® Core™ 2 Duo Processor T5870, 3072MB DDR2, 250GB 5400rpm SATA, DVD-SuperMulti, 14.1" TruBrite® widescreen WXGA, Mobile Intel® Graphics Media Accelerator 4500MHD, Intel® WiFi® Link 5100AGN, Webcam, 2 year standard limited warranty	PSS

- Shock Absorbing Design
- **Operating System** <sup>c1 2</sup>
  - Genuine Windows Vista® Business (32/64-bit version), SP1
  - Downgrade media for Genuine Windows® XP Professional

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

- HDD Shock Absorber
- HDD Dome Shock Protector
- HDD Shock Absorber
- **Intel® Centrino® processor technology featuring:**
  - Processor
    - Intel® Core™ 2 Duo Processor T5870
    - 2.0GHz, 2MB L2, 800MHz FSB
  - Chipset
    - Mobile Intel® GM45 Express Chipset
  - Integrated Wi-Fi® compliant wireless LAN
    - Intel® WiFi Link 5100AGN (802.11a/g/n)<sup>4</sup>

## Memory<sup>5</sup>

- Authentec EntréPad
- Infineon TPM Software Professional Package
- Trusted Platform Module v1.2
- TOSHIBA Secure Digital Token Utility
- Reinforced Security Cable Lock Slot
- Execute Disable Bit
- **Hard Disk Drive** <sup>6</sup>
  - 250GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

UPC

883974164435

## 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 Ethernet port
  - 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

- 75W (15V x 5A) Auto connect

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## Related Manuals for Toshiba Satellite Pro S300M-EZ2401

### [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-S2403 Specifications](#)

Toshiba satellite pro s300m-s2403: 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 A205-S5800 User Manual](#)

A205-s5800 user's guide (245 pages)

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

A100-s2211td user's guide (289 pages)

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

Toshiba p755-s5390: reference guide (36 pages)

## Summary of Contents for Toshiba Satellite Pro S300M-EZ2401

[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-EZ2401 1.0 Part Number PSSBEU-009004 o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™,...

[Page 2](#) PA3556U-1M4G Toshiba 4GB USB Hi-Speed Flash Drive, ReadyBoost PA3556U-1M8G Toshiba 8GB USB Hi-Speed Flash Drive, ReadyBoost HDDR160E03X Toshiba External USB Hard Drive, 160GB © Copyright 2007 - 2008 Toshiba America Information Systems Inc. All Rights

### [Page 3: Subject To Change](#)

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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.