

TOSHIBA

Toshiba Satellite Pro S300-S2504 Specifications

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Satellite Pro S300-S2504 Detailed Product Specification



S300-S2504

Genuine Windows Vista

DDR2, 160GB 7200rpm SATA, DVD-SuperMulti, 15.4" TruBrite® widescreen WXGA,

Mobile Intel

Webcam, Bluetooth v2.1 + EDR, 2-year standard limited warranty (1-year warranty on battery)

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Operating System

- Genuine Windows Vista

®
Business (SP1, 32/64-bit version)

o Downgrade media for Genuine Windows

Processor and Chipset

®
®

Intel

Centrino

2 processor technology featuring:

TOSHIBA

• Processor

®

o Intel

Core™ 2 Duo Processor P8600

2.4GHz, 3MB L2, 1066MHz FSB

• Chipset

®

o Mobile Intel

GM45 Express Chipset

• Integrated Wi-Fi

®

compliant wireless LAN

®

o Intel

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

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Memory

• 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

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Hard Disk Drive

• 160GB (7200 RPM) Serial ATA hard disk drive; 9.5mm height

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, (2x)), DVD+R (Double Layer, (6x)),

DVD+RW (6x), DVD-RAM (5x)

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Display

• 15.4" diagonal widescreen TruBrite® TFT LCD display at 1280 x 800

native resolution (WXGA)

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Graphics

• Mobile Intel

®

Graphics Media Accelerator 4500MHD with 128MB-

1340MB dynamically allocated shared graphics memory

Sound

• Built-in stereo speakers

• Sound volume control dial

• Built-in microphone with Webcam

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

Communications

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• Modem

ManualsLib.com

- Intel

82567V Gigabit Network Connection

- Integrated Wi-Fi

compliant wireless:

- o Intel

WiFi Link 5100AGN

- Bluetooth

version 2.1 plus Enhanced Data Rate (EDR)

Business, Intel® Core™ 2 Duo Processor P8600, 3072MB

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

XP Professional

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Expandability

- One PCMCIA - Type I Card Slot
- Bridge Media Adapter
- o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™, Multi Media Card, xD Card [shared slots]

Ports

- Video
- o RGB (monitor) output port
- Audio
- o Microphone input port
- o Headphone output port
- Data
- o i.LINK™ IEEE-1394
- o Modem
- o Ethernet-RJ45
- o USB v2.0 - 4 ports
- o Serial port
- o Docking connector
- Supported on Toshiba Express Port Replicator
- o DVI-D output port
- o USB v2.0 - 4 ports
- o 10/100/1000 Ethernet port
- o AC adapter and security lock supported
- Security
- o Fingerprint reader
- o Reinforced Security Cable Lock Slot

Physical Description

- Dimensions (WxDxH Front/H Rear): 14.2" x 10.4" x 1.46" /1.54" with feet
- Weight: Starting at 6.2 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

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Battery

ManualsLib.com

- 5100mAh Lithium Ion battery pack (6-cell)
- Dimensions (WxDxH): 8.15" x 1.77" x 0.79"
- Weight: starting at 0.71 lbs
- Battery Life (measured by MobileMark™)



o Included 6-cell battery: 4 hours, 20 minutes

Toshiba EasyGuard

- Protect & Fix
 - o Shock Absorbing Design
 - o Hard Disk Drive Protection
 - o Spill-Resistant Keyboard
 - o TOSHIBA PC Diagnostic Tool
 - o Key Component Access

- Secure
 - o Multiple-Level Password Utilities
 - o Fingerprint Reader (includes software for password and identity management)

Satellite Pro S300-EZ2504 1.0

PSSBAU-00E005

- 12
 - o 3 x USB v2.0
 - o 1 x eSATA/USB combo port with sleep and charge

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HDD Shock Absorber
HDD Dome Shock Protector
HDD Shock Absorber
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Related Manuals for Toshiba Satellite Pro S300-S2504

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

S300-ez1511 user's guide (251 pages)

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

Vizio mouse user manual (240 pages)

[Laptop Toshiba SATELLITEPRO S300 User Manual](#)

Toshiba laptop user manual (56 pages)

[Laptop Toshiba Tecra S3 Maintenance Manual](#)

Personal computer (471 pages)

[Laptop Toshiba TECRA S4 Maintenance Manual](#)

Personal computer (470 pages)

[Laptop Toshiba S3 User Manual](#)

S3 user's guide (353 pages)

[Laptop Toshiba tecra s3 User Manual](#)

Portable personal computer (286 pages)

[Laptop Toshiba Tecra S3 User Manual](#)

Toshiba pc (250 pages)

[Laptop Toshiba Tecra A3X Brochure](#)

Toshiba notebook owner's manual (26 pages)

[Laptop Toshiba Satellite Pro S300-S2503 Specifications](#)

Toshiba satellite pro s300-s2503: 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 S300-S1001 Specifications](#)

Toshiba satellite pro s300-s1001: specifications (5 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)

Summary of Contents for Toshiba Satellite Pro S300-S2504

[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 S300-EZ2504 1.0 Part Number PSSBAU-00E005 o Secure Digital, SDHC, Memory Stick™, Memory Stick PRO™,...

[Page 2](#) PA3357U-3BRL PA3091U-2CHG Expansion Part Number PA3508U-1PRP PA3579U-1ETC © Copyright 2007 - 2008 Toshiba America Information Systems Inc. All Rights reserved. Satellite Pro S300-S2504 1.0 3rd/4th Year Extended Service Plan Description 1st/2nd Year

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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.

This manual is also suitable for:

[Tecra s3](#)