

# TOSHIBA

## Satellite® A65 Series

### Feature Model(s):

**Part Numbers**  
**PSA60U-086015**

#### Satellite A65-S1362

Celeron D 325/15.0"XGA/256MB/30GB/DVD-CDRW/Mdm/LAN/WinXP Home

### Product Highlights

#### Performance

- Intel® Celeron® D processor 325
- 256MB of Main Memory

#### Great Features

- 30GB\*\* hard disk drive
- DVD-ROM/CDRW multi-function drive
- 15.0" TFT active-matrix display

#### Get On-Line

- Integrated V.92/56K modem
- Integrated 10/100 Ethernet LAN

### System Characteristics

#### Operating System

- Microsoft® Windows® XP Home pre-installed

#### CPU/Chipset information

- Intel® Celeron D processor 325
  - 2.53GHz\*, 256KB L2 Cache, 533MHz Front Side Bus
- ATI® MOBILITY™ RADEON™ 7000 IGP chipset

#### Memory

- 256MB (1 DIMM) fixed memory slot with 1 available upgradeable slot; expandable to 1280MB
  - Data/Address Bus Width: 64bit/32bit
- Optional available expansion memory modules: 256MB/512/1028MB, SODIMM: Memory compatible with PC2100 DDR266 and PC2700 DDR333

#### Mass Storage – HDD/Optical Drive

- **Primary Hard Disk Drive:** 30GB\*\* hard disk drive, Enhanced IDE (ATA-6) interface, 4200rpm drive rotation; 9.5mm height, 0.2lbs, Service Removable
- **DVD-ROM/CDRW Multi-function Drive:** 12.7mm Enhanced IDE (ATAPI) Interface, Service removable:  
**Maximum Read speed:** CD-ROM (24X), CD-R (24X), CD-RW (12X), DVD-ROM (8X), DVD-R (4X), DVD-RW (4X), DVD-RAM (2X)  
**Maximum Write speed:** CD-R (16X), CD-RW (4X)
- **Compatibility:** CD-R(read/write), CD-RW(read/re-write), DVD-R(read only), DVD-RW(read only), DVD-RAM(read only), CD-ROM, DVD-ROM

#### Graphics/Video

- 15.0" TFT active-matrix display\*\*\*; internal LCD display supports up to 16M colors at 1024 x 768 resolution
- ATI® MOBILITY™ RADEON™ 7000 IGP graphics controller with 64MB shared video memory
- DirectX7 supported by hardware and DirectX9 supported by software
- Supported external CRT resolution/color/maximum external refresh rate (depending on CRT):  
640 x 480; 16bit/32bit colors  
800 x 600; 16bit/32bit colors/60/75/85/100Hz  
1024 x 768; 16bit/32bit colors/60/75/85/100Hz  
1280 x 1024; 16bit/32bit colors/60/75/85/100Hz  
1600 x 1200; 16bit/32bit colors/60/75/85/100Hz  
1920 x 1440; 16bit/32bit colors/60/75/85Hz  
2048 x 1536; 16bit/32bit colors/60Hz

#### Input Devices

- Keyboard: Full sized 85 keys with 12 function keys, 2.7mm key stroke, 6mm height; Dedicated Windows® keys support; HotKey function; TouchPad pointing device

#### Expandability

- 1 Memory slot available
- 1 PC Card slot support 1 Type II PC Card

#### Communications

- Integrated V.92/56K modem; Data and fax support  
*Due to FCC limitations, speeds of 53kbps are the maximum permissible transmission rates during download. Actual data transmission speeds will vary depending on line conditions.*
- Integrated 10/100 Ethernet LAN

#### Ports

- RGB (monitor) port
- 3 Universal Serial Bus ports (USB)
- TV-Out Port (S-Video)
- RJ-45 LAN Port
- RJ-11 modem port

#### Physical Description

- Dimensions (LxWxH): 13.5" x 11.1" x 2.13" (max height with feet)
- Weight: 7.7lbs\*\*\*\*

#### Sound

- Realtek ALC250 (on board) Codec Chip; Software Sound
- Built-in stereo speakers; Direct 3D Sound (supported by sound driver), DirectSound (supported by hardware acceleration) and DirectMusic (supported by hardware acceleration); MIDI Support; Sound Volume (by Dial); Full Duplex Support
- Ports: External Microphone port (monaural), headphone port (stereo)

#### Power Supply

- **AC Adapter:** 120W external AC Adapter, 100-240V / 50-60Hz frequency (Universal) input voltage, 19V x 6.3A Output.
- **Dimensions (LxWxH):** 5.91" x 2.56" x 1.42"
- **Weight:** starting at 1.43lbs\*\*\*\*
- **Battery Pack:** 12-cell, rechargeable, removable Lithium Ion (Li-Ion) battery, 14.8V x 6450mAh
- **Dimensions (LxWxH):** 10.78" x 2.82" x 0.85"
- **Weight:** starting at 1.46lbs\*\*\*\*
- Battery Saver (in Windows XP): Stand by, HDD Auto Off, Display Auto Off, Hibernation
- Battery life (main battery): Please see battery life section \*\*\*\*
- Recharge time (main off/on): Approx 4/14 hrs. (off/on)  
*Battery life may vary depending on applications, power management settings and features utilized. 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 or see information on accessories shipping with your computer, visit the Toshiba website at <http://www.accessories.toshiba.com>*

#### Security

- Slot for computer lock, memory (1 screw), HDD (1 screw) and Built-in Modem/LAN (1 screw), User Power-on Password, Screen Blank (by Hotkey), Screen Saver (by software)

#### Bios

- ACPI, PnP, VESA, DDC, SM BIOS, PCI BIOS support

#### Additional Software

- Microsoft® Works®
- Microsoft® Office® OneNote™ 2003  
Software Decoder: InterVideo® (Win-DVD™ 4) -w/SRS TruSurround XT® Technology (SRS® TruSurround XT® Technology features: TruSurround, SRS Dialog Clarity Enhancement, & TruBass)
- Sonic® Solutions Drive Letter Access (DLA)
- Sonic® Solutions RecordNow!™ Basic
- AT&T® Worldnet® Service – 1 Month FREE
- Intuit® Quicken® New User Edition 2004
- Norton® AntiVirus™ 2004 – w/3-Month Subscription
- AOL® (3 –Month offer)  
*AOL OFFER DETAILS: Availability may be limited, especially during peak times. TO AVOID BEING CHARGED A MONTHLY MEMBERSHIP FEE, SIMPLY CANCEL BEFORE THE THREE-MONTH PROMOTIONAL PERIOD ENDS. Premium services carry surcharges and communication surcharges may apply, including AK, even during promotional period. Members may incur telephone charges on their phone bill, depending on their location and calling plan, even during promotional period. Available to new AOL members in the United States, age 18 or older; a major credit card or checking account is required.*
- Adobe® Acrobat Reader
- QuickTime™ Player
- RealOne™ Player 8 Basic
- Microsoft® Internet Explorer
- Napster® music software

#### TOSHIBA Software

- TOSHIBA Notebook Maximizer
- TOSHIBA Speech System

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# TOSHIBA

- TOSHIBA ConfigFree™ software
- TOSHIBA Custom Utilities
- TOSHIBA Touch and Launch
- TOSHIBA Zooming Utility

## Warranty

- 1 year parts, labor and battery limited warranty

## SelectServ® Warranty Programs

- Warranty Extension to 3 Years SWP-PEQQ3V
- 3 Year SystemGuard SWP-PEGQ3V
- 3 Year Depot Express SWP-PEQX3V
- 3 Year Business On-Site Repair with Next Day Business Day Response SWP-PEQN3V
- 3 Year SystemGuard + Depot Express SWP-PEGX3V
- 3 Year SystemGuard + Business On Site Repair, Next Business Day Response SWP-PEGN3V

## Selected Accessories

| Category       | Part Number     | Description  |
|----------------|-----------------|--|
| Power          | PA3290U-2ACA    | Toshiba 120W Global AC Adapter                     |
| Power          | PA3382U-1BRS    | Toshiba Li ION Battery (12 cell)                   |
| Memory         | KTT3311/256     | Kingston 256MB Memory                              |
| Memory         | KTT3311/512     | Kingston 512MB Memory                              |
| Memory         | KTT3311/1G      | Kingston 1GB Memory                                |
| Misc           | PA3109U-1FDD    | Toshiba USB FDD Kit                                |
| Misc           | PA1336U-1NKB    | Toshiba USB Keyboard                               |
| Misc           | PA1337U-1NMS    | Toshiba USB Optical Mouse                          |
| Cases          | NWCER2          | Excursion Roller 16"                               |
| Cases          | PA1362U-1NCS    | Toshiba Back Pack                                  |
| Cases          | PA1360U-1NCS    | Toshiba Nylon Case                                 |
| Cases          | PA1361U-1NCS    | Toshiba Executive Leather Case                     |
| Security       | NWDEFCL         | Targus-Noteworthy DEFCON CL Cable Lock             |
| Storage/Backup | HDD1232CZP41002 | Toshiba 5GB Type II PC Card HDD w/Back-up software |
| Storage/Backup | ABSPLUS-40.0    | CMS ABSplus 40GB PCMCIA Automatic Backup System    |
| Storage/Backup | ABSPLUS-60.0    | CMS ABSplus 60GB PCMCIA Automatic Backup System    |
| Storage/Backup | UABS2-40.0      | CMS ABSplus 40GB USB 2.0 Automatic Backup System   |
| Storage/Backup | UABS2-60.0      | CMS ABSplus 60GB USB 2.0 Automatic Backup System   |

\* Go to [www.accessories.toshiba.com](http://www.accessories.toshiba.com) for additional, available accessories

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

1. use of certain external peripheral products
2. use of battery power instead of AC power
3. use of certain multimedia games or videos with special effects
4. use of standard telephone lines or low speed network connections
5. use of complex modeling software, such as high end computer aided design applications
6. use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
7. use of computer at temperatures outside the range of 5°C to 30°C (41°F to 86° F) or >25°C (77°F) at high altitude (all temperature references are approximate and may vary depending on the specific computer model – please refer to your Resource Guide or visit the Toshiba website at [www.pcsupport.toshiba.com](http://www.pcsupport.toshiba.com) for details).

CPU performance may also vary from specifications due to design configuration.

Under some conditions, your computer product may automatically shut-down. 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 Service and Support for more information.

\*\*Hard Drive Capacity. 1 Gigabyte (GB) means 1000 x 1000 x 1000 = 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 = 1024 x 1024 x 1024 = 1,073,741,824 bytes, and therefore may show 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.

\*\*\*TFT 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.

\*\*\*\*Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

## Return Policy

TAIS does not accept the return of component parts, or bundled software, which have been removed from the PC system. Pro-rata refunds on individual PC components or bundled software, including the operating system, will not be granted. If you wish to return a complete PC system, contact the TAIS dealer where you purchased the product, and comply with the dealer's standard return policies and procedures.

## Subject to Change

While Toshiba has made very 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 Web site at [pcsupport.toshiba.com](http://pcsupport.toshiba.com)

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