

# TOSHIBA

## Satellite Pro® 6000 Series

Exceptional performance with integrated Wireless capability in a Mobile Desktop Replacement PC

### Model(s):

#### Satellite Pro 6000:

- PIII1000/14.1"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/WinXP Pro
- PIII1130/15.0"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro
- PIII1200/15.0"TFT/256MB/40GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro

#### Part Numbers

PS600U-01RCV9  
PS600U-042D39  
PS600U-04T739

#### Satellite Pro 6000 Small Business Series:

- PIII1000/14.1"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Win XP Pro/Office XP SB
- PIII1000/14.1"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Win XP Pro/Office XP Pro
- PIII1130/15.0"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro/Office XP SB
- PIII1130/15.0"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro/Office XP Pro
- PIII1200/15.0"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro/Office XP SB
- PIII1200/15.0"TFT/256MB/30GB/DVD-CDRW/Mdm/LAN/Wi-Fi/WinXP Pro/Office XP Pro

PS600U-01RCV0W  
PS600U-01RCV0X  
PS600U-042D30W  
PS600U-042D30X  
PS600U-04T730W  
PS600U-04T730X

### Product Highlights

#### Performance

- Intel Mobile Pentium III 1000MHz (1.00GHz), 1130MHz (1.13GHz), or 1200MHz (1.20GHz) Processor-M
- 256MB of Main Memory (Expandable to 1024MB)

#### Slim Select Bay design

- 30.0GB or 40.0GB hard disk drive
- DVD-ROM/CDRW drive

#### Great Features

- 14.1" or 15.0" TFT active-matrix screen display
- 16MB Trident CyberALADDIN-T UMA internal video memory

#### Get On-Line

- Integrated V.90/56K modem
- Integrated 10/100 Ethernet LAN
- Optional or Integrated Wireless capabilities

### System Characteristics

#### CPU

- Intel Mobile Pentium III 1000MHz (1.10GHz), 1130MHz (1.13GHz), or 1200MHz (1.20GHz) Processor-M w/SpeedStep Technology.
- Integrated co-processor

#### L2 Cache

- 512KB Level 2 cache integrated on die
- 133MHz front side bus clock speed

#### Memory

- 256MB expandable to 1024MB
- Expansion memory: 256MB, SODIMM, PC133 SDRAM
- Data/Address Bus Width; 64-bit/32-bit
- BIOS ROM: CMOS Flash EPROM, 4MBit
- Trident CyberALADDIN-T (M1644) Chipset

#### Mass Storage

- **Primary Hard Disk Drive:** 30.0GB or 40.0GB hard disk drive, Enhanced IDE (ATA-5) interface, 9.5mm height, 0.2lbs, 13ms average access time (read/write), 3ms track to track seek time (read/write), 4200rpm drive rotation, supports PIO mode4, Ultra DMA mode5, & Multiword DMA mode2, Service Removable
- **Slim Select Bay DVD-ROM/CDRW:** Enhanced IDE (ATAPI) Interface; Hot Swappable (w/software); Compatibility: CD-ROM, CD-R (read/write), CD-RW (read/re-write), DVD-ROM, DVD-R (read only); 180ms (DVD-ROM)/130ms (CD-ROM) Access time (read/write); service removable
- Software Decoder: InterVideo (WinDVD)

#### Graphics/Video

- 14.1" or 15.0" TFT active-matrix display; internal display supports up to 16M colors at 1024 x 768
- Trident CyberALADDIN-T graphics controller; 16MB UMA internal video memory
- 3D Graphics Accelerator, AGP bus support; 2D Graphics Accelerator, BitBLT hardware, Hardware cursor, Direct Draw support
- External Color Support:  
640 x 480; 60/75/85Hz Non-Interlaced @16M  
800 x 600; 60/75/85Hz Non-Interlaced @16M

1024 x 768; 60/75/85Hz Non-Interlaced @16M  
1280 x 1024; 60/75Hz Non-Interlaced @16M  
1600 x 1200; 60Hz Non-Interlaced @16M

#### Input Devices

- **Keyboard:** Full sized 85 keys with 12 function keys, 2.7mm key stroke, 6mm height; Dedicated Windows® & Application keys support; HotKey function; Integrated AccuPoint® II pointing device with Scroll button.

#### Expandability

- 2 Expansion memory slot; 2 PC Card slots support 2 Type II or 1 Type III PC Cards; 32-bit CardBus ready

#### Communications

- Integrated V.90/56K modem; Data and fax support
- Integrated 10/100 Ethernet LAN
- Integrated Wireless LAN (PIII 1.13GHz and PIII 1.20GHz only)

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.

#### Ports

- ECP parallel printer port
- Serial port
- RGB (monitor) port
- IR (Infrared) port
- 2 Universal Serial Bus port (USB)
- TV-Out – NTSC/PAL output (RCA)
- PS/2 port- keyboard, mouse (Y-connector supported)
- RJ-45 LAN Port
- RJ-11 modem port
- Port Replicator expansion port
- Secure Digital (SD) card slot

#### Docking

- Advanced Port Replicator

#### Physical Description

- Dimensions (LxWxH): 13.0" x 11.3" x 1.3"/1.4"
- Weight: **6.54 lbs** (w/ 15.0" XGA, 256MB, 30GB, DVD, Modem, LAN, Wireless Antenna ready)  
**6.15 lbs** (w/ 14.1" XGA, 256MB, 30GB, DVD,

Modem, LAN, Wireless Antenna ready)

- LED Indicators: Power, Power Save Mode, HDD, 2<sup>nd</sup> HDD, CD/DVD/DVD-CDRW, DC-IN, Caps Lock, Arrow, Numeric, Main Battery Charging Status, 2<sup>nd</sup> Battery Charging Status, System Sleep / Suspend status, SD Card, Wireless Communication

#### Sound

- **ALI M1535 Sound Chip, AK4543 Codec Chip**
- 16-bit stereo, full duplex support
- Built-in stereo speakers; Direct 3D Sound, DirectSound (supported by driver) and DirectMusic; MIDI Support
- Sound Volume (by Dial)
- **Ports:** External Microphone port, headphone port

#### Power Supply

- **AC Adapter:** 75W external AC Adapter, 100-240V / 50-60Hz frequency (Universal) input voltage, 15V x 5A Output.  
**Dimensions (LxWxH):** 4.9" x 2.4" x 0.9"  
**Weight:** 0.75lbs

## Satellite Pro® 6000 Series (con.)

- **Battery Pack:** 6-cell, rechargeable, removable Lithium Ion (Li-Ion) battery, 10.8V x 3600mAh = 38.9Wh, (2<sup>nd</sup> battery = 10.8V x 3000mAh)
- Battery Saver (in Windows): Stand by, HDD Auto Off, Display Auto Off, Throttling, Hibernation
- Battery life (main batt/main + 2<sup>nd</sup> batt): 3+h/5+h  
Recharge time (main on/off, main + 2<sup>nd</sup> batt on/off): 2.5h  
Battery life may vary depending on product model, configuration, 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, see the accessories information that shipped with your computer or visit [www.accessories.toshiba.com](http://www.accessories.toshiba.com)

### Security

- Slot for computer lock, PC Card (sliding lock), HDD and memory (by screw only), Built-in Modem/LAN (screw only), Selectable Bay Device, User Power-on password, Setup Security, CPU serial No. security, HDD Password, Keyboard Lock (by HotKey), Screen Blank (by Hotkey), Screen Saver (by software).

### Bios

- TSETUP, APM, ACPI, PnP, VESA, DPMS, DDC, SM BIOS, PC BIOS support

### Operating System

- Microsoft® Windows XP Pro pre-installed
- Microsoft® Windows 2000 pre-installed link on CBCD
- Microsoft® Windows 98 component drivers on the Web

### Additional Software

- Microsoft® Office XP SB (Small Business) \* (**on some models- See Product/Part Numbers below**)
- Microsoft® Office XP Professional \* (**on some models- See Product/Part Numbers below**)
- Intuit Quicken Basic 2001
- Norton AntiVirus 2002
- AOL (3 –Month offer)
- Adobe Acrobat Reader
- Microsoft Internet Explorer
- Toshiba Custom Utilities
- Satellite Series Online Documentation
- **Toshiba Great Software Offer:** Receive your choice of two software titles. The software selection includes titles from the follow categories; productivity, education/reference, creativity and entertainment

### Warranty

- 1 year parts, labor and battery

### Environmental Specifications

- **Temperature:** Operating: 5° to 35°C (41° to 95°F); Non-operating: -20° to 65°C (-4° to 149°F)
- **Thermal gradient:** Operating: 15°C per hour maximum; Non-operating: 20°C per hour maximum
- **Relative Humidity:** Operating: 20% to 80% non-condensing; Non-operating: 10% to 90% non-condensing
- **Altitude (relative to sea level):** Operating: -60 to 3000 meters; Non-operating: -60 to 10,000 meters
- **Shock:** Operating: 7G, 1.5G( when CD/DVD-ROM drive installed); Non-operating: 60G
- **Vibration:** Operating: 0.2G, 0.25G (when CD/DVD-ROM drive installed); Non-operating: 1.0G

## Accessories

### KINGSTON Memory

KTT-SO133/128	128MB SDRAM Memory
KTT-SO133/256	256MB SDRAM Memory
KTT-SO133/512	512MB SDRAM Memory

### Cases (Targus)

NWCTM1	Metropolitan Carrying Case (koskin)
NWCSS1	Suburban Carrying Case (nylon)
NWCEB1	Expedition Backpack
NWCER1	Excursion Roller

### TOSHIBA SD Memory

SD-M3203M-A	32MB
SD-M6403M-A	64MB
SD-M1283M-A	128MB

### Other Accessories

PA3083U-1ACA	Universal AC Adapter
PA3128U-1BRS	Li-Ion Battery
PA3091U-1CHG	Battery Charger
PA3109U-1FDD	Floppy Disk Drive (Black)
PA3116U-1H30	30GB Hard Disk Drive
PA3129U-1BRS	Slim SelectBay Battery
PA3134U-1ETC	Slim SelectBay Adapter (Black)
PA3135U-1CDD	Slim SelectBay CD-ROM (Black)
PA3136U-1DVD	Slim SelectBay DVD-ROM (Black)
PA3138U-1CD1	Slim SelectBay CD-R/RW (Black)
PA3137U-1CD2	Slim SelectBay CD-RW/DVD-ROM (Black)
PA3066U-1PCC	FingerPrint Reader
PA3082U-1PRP	Advanced Port Replicator
PA3070U-7MPC	Mini PCI Card 128-bit encryption

### Wi-Fi (Agere)

8484415560	Orinoco Wireless LAN PC Card (Gold)
8485582350	Orinoco AP-1000 Access Point w/128wep Gold Card
8485878380	Orinoco AP-500 Access Point
8485463880	Orinoco RG-1000 Residential Gateway
8485893390	Orinoco Range Extending Antenna

## Product/Part Numbers/UPC

Satellite Pro 6000 (PIII 1.00GHz)	PS600U-01RCV9
Satellite Pro 6000 (PIII 1.13GHz)	PS600U-042D39
Satellite Pro 6000 (PIII 1.20GHz)	PS600U-04T739
* Satellite Pro 6000 (PIII 1.00GHz) (Office XP SB)	PS600U-01RCV0W
* Satellite Pro 6000 (PIII 1.00GHz) (Office XP Pro)	PS600U-01RCV0X
* Satellite Pro 6000 (PIII 1.13GHz) (Office XP SB)	PS600U-042D30W
* Satellite Pro 6000 (PIII 1.13GHz) (Office XP Pro)	PS600U-042D30X
* Satellite Pro 6000 (PIII 1.20GHz) (Office XP SB)	PS600U-04T730W
* Satellite Pro 6000 (PIII 1.20GHz) (Office XP Pro)	PS600U-04T730X