



# SATELLITE PRO

*With a superb specification list, the Satellite Pro® series delivers the greatest combination of power, multimedia, storage and display technologies ever put into the frame of a notebook PC. This makes it the perfect match for high performance users looking to stretch the latest technology to peak limits in the new world.*

MODEL	CPU	MEMORY	DISPLAY	HARD DISK	DRIVE
SATELLITE PRO 4310CDT	Celeron 600MHz	64MB	13.3" TFT	6GB	CD
SATELLITE PRO 4320DVD	PIII SpeedStep 600MHz	64MB	13.3" TFT	10GB	DVD
SATELLITE PRO 4340XDVD	PIII SpeedStep 650MHz	64MB	14.1" TFT	12GB	DVD
SATELLITE PRO 4360XDVD	PIII SpeedStep 700MHz	64MB	14.1" TFT	12GB	DVD
SATELLITE PRO 4380XDVD	PIII SpeedStep 750MHz	64MB	14.1" TFT	12GB	DVD

#### PERFORMANCE

- Intel® Pentium III SpeedStep™ processor
- Mobile Savage 3D graphics
- 100MHz Front Side Bus for faster memory access

#### RELIABILITY

- Rugged ABS reinforced case
- Hard disk shock mounting
- Floating display technology to protect your computer in the mobile environment

#### COMMUNICATIONS

- Integrated International modem for safe and reliable connectivity in over 21 countries around the world

#### EXPANDABILITY

- Optional Port Replicator for easy connection to desktop peripherals and accessories

#### EASE AND CONVENIENCE

- Built-in triple spindle device with integrated Diskette Drive, Hard Disk and either CD-ROM or DVD-ROM for full functionality at all times

#### MULTIMEDIA

- Up to 14.1" colour active matrix TFT display at 1024 x 768 resolution
- Inbuilt stereo speakers and microphone

It's a whole new world out there.

**TOSHIBA**

# SATELLITE PRO



Enhanced Port Replicator IV



Port Replicator PA2731U



Enhanced Port Replicator III PA2717UYN



## SATELLITE PRO<sup>®</sup> SERIES

### PROCESSOR

Satellite Pro 4310CDT - Intel<sup>®</sup> Celeron<sup>™</sup> 600MHz, 128KB integrated L2 Cache

Satellite Pro 4320DVD - Intel<sup>®</sup> Pentium<sup>®</sup> III 600MHz, featuring SpeedStep<sup>™</sup>, 256KB integrated L2 Cache

Satellite Pro 4340XDVD - Intel<sup>®</sup> Pentium<sup>®</sup> III 650MHz, featuring SpeedStep<sup>™</sup>, 256KB integrated L2 Cache

Satellite Pro 4360XDVD - Intel<sup>®</sup> Pentium<sup>®</sup> III 700MHz, featuring SpeedStep<sup>™</sup>, 256KB integrated L2 Cache

Satellite Pro 4380XDVD - Intel<sup>®</sup> Pentium<sup>®</sup> III 750MHz, featuring SpeedStep<sup>™</sup>, 256KB integrated L2 Cache

### MEMORY

64MB SDRAM standard expandable to 320MB  
Expandable with two user installable memory slots

### SYSTEM ARCHITECTURE

PCI Bus V2.2, 100MHz Frontside Bus

### STORAGE DEVICES

Triple spindle design with integrated diskette, hard disk and either CD-ROM or DVD-ROM drive

Internal 1.44MB 3.5" diskette drive

Internal 6GB\*, 10GB or 12GB\*, Enhanced IDE hard disk drive, with 12ms average access time and 9.5mm high Internal 6X DVD-ROM or 24x CD-ROM (Region Protection Control 2)

### VIDEO

S3 mobile Savage with 8MB integrated VRAM  
3D Acceleration, 2X AGP Integrated  
NTSC/PAL TV encoder

### INTERNAL DISPLAY

13.3" colour active matrix TFT display at 1024 x 768 resolution (SAT PRO 4310, 4320)

14.1" colour active matrix TFT display at 1024 x 768 resolution (SAT PRO 4340, 4360, 4380)

Simultaneous display of up to 32-bit colour on internal display

### EXTERNAL DISPLAY SUPPORT

Up to 1280 x 1024 true colour support  
Composite TV out (RCA Port)

### KEYBOARD

Full Function, standard key-spaced, 85 key sculptured keyboard (includes Microsoft Windows keys)  
Accupoint<sup>™</sup> II integrated pointing device

### MULTIMEDIA

Yamaha DS-XG YMF744B-R PCI sound processor  
Two integrated stereo speakers  
Volume Control

Microphone and Headphone Ports

3D wide mode, MIDI and Wavetable Synthesis

### COMMUNICATIONS

Integrated international 56k V.90 data+ fax modem\*\*  
RJ-11 modem socket on system

### EXPANSION

Two PC Card slots supporting either:  
- 2 x Type II (5mm) PC Cards or 1 x Type III (10.5mm)  
- 32-bit CardBus Compatible

Universal Serial Bus (USB) Port

9 Pin RS-232C (16550 UART) Serial Port

Parallel Printer Port (ECP and Bi-directional)

Connector for external SVGA display

Fast Infrared Port (Irdra 1.1 = 4Mbps)

PS/2 Keyboard or Mouse Port (Y-connector supported)

### ENHANCED PORT REPLICATOR IV - OPTIONAL (PA3024U-1PRP)

Two PC Card slots supporting either:

- 2 x Type II (5mm) PC Cards or 1 x Type III (10.5mm)
- 32-bit CardBus Compatible

One 9 Pin RS-232C (16550 UART) Serial Port

Two USB ports

Parallel Printer Port (ECP)

External SVGA Display Connector

PS/2 Mouse Port

PS/2 Keyboard Port

Microphone

Line-in and Line-out Jack - 3.5mm

### ENHANCED PORT REPLICATOR III - OPTIONAL (PA2717U Y/N WITH P2730U)

Two PC Card slots supporting either:

- 2 x Type II (5mm) PC Cards or 1 x Type III (10.5mm)
- 32-bit CardBus Compatible

One 9 Pin RS-232C (16550 UART) Serial Port

Two USB Ports

Floppy Drive Connector (not operational)

15 Pin Joystick Port

Parallel Printer Port (ECP)

External SVGA Display Connector

PS/2 Mouse Port

PS/2 Keyboard Port

Headphone

Microphone

Line-in and Line-out Jack - 3.5mm

Kensington Cable Lock and Key Security

AC Power Adapter

### POWER SYSTEM

Lightweight removable, rechargeable Li Ion battery (43Wh)

Battery life 2.5+ hours\*\*\*

Battery recharge up to 4 hours - when system is off

Worldwide auto-sensing AC Power Adapter

### SECURITY

Power on Passwords (2-level password)

Kensington Cable Lock Slot

### RELIABILITY

Strong ABS Plastic Casework

Internal Structural Bracing

Vibration and corrosion proof Anodised Screws sealed with Loctite<sup>™</sup>

Shock Proof mounting for Hard Disk and Display

Active Thermal Management for longer life

### COMPATIBILITY

DMI V2.1 BIOS Support

Wired for Management V1.1a

ACPI Power Management V1.0b

SMBIOS V2.3

Year2000 compliant

Plug n Play (PnP) V1.0a

Windows 95/98/2000/NT4.0

### STANDARD PACKAGING INCLUDES

Satellite Pro<sup>®</sup> system

Windows 95/98 or Windows 2000/NT4.0 at initial startup

Windows 95/98 or Windows 2000/NT4.0 utilities for

Toshiba enhanced capabilities

Recovery CD for Windows 95/98 or Windows 2000/NT4.0

Lithium Ion Battery

Integrated Floppy Drive and either DVD-ROM or CD-ROM Drive

Either 6GB or 12GB Hard Disk Drive

AC Adapter with Power Cord

Satellite Pro<sup>®</sup> Series User Guide

1 Year Domestic and International Parts and Labour Warranty - includes free courier pick-up and return

### DIMENSIONS AND WEIGHT

309mm (Width) x 44mm (Height) x 263mm (Depth)

3.17 kg including battery

### ORDER NUMBERS

Satellite Pro 4310CDT

PS431A-0D152

PS431A-0D156

Satellite Pro 4320DVD

PS432A-2M152

PS432A-2M156

Satellite Pro 4340XDVD

PS434A-3N152

PS434A-3N156

Satellite Pro 4360XDVD

PS436A-3N152

PS436A-3N156

Satellite Pro 4380XDVD

PS438A-3N152

PS438A-3N156

### ACCESSORIES

KTT-SO100/64I

KTT-SO100/128I

PA2450UJ

PA2444U Y

PA150U

PA2487U G

PA2488U

PA2731U

PA2717U Y/N

PA2730U

PA3024U-1PRP

PA3053U-1PCC

NWM00SU

PAUKOO1Y001

PA060U

KENS60648

DEFCON Lock

DEFCON1

PA350/Tosh

NWUNMIS

Note-Prem

Friend

Classic

Easy Roller

Celeron 600MHz, 13.3" TFT, 64MB, 6GB, CD, WIN95/98  
Celeron 600MHz, 13.3" TFT, 64MB, 6GB, CD, W2K/NT4

Pentium III 600MHz, 13.3" TFT, 64MB, 10GB, DVD, WIN95/98  
Pentium III 600MHz, 13.3" TFT, 64MB, 10GB, DVD, W2K/NT4

Pentium III 650MHz, 14.1" TFT, 64MB, 12GB, DVD, WIN95/98  
Pentium III 650MHz, 14.1" TFT, 64MB, 12GB, DVD, W2K/NT4

Pentium III 700MHz, 14.1" TFT, 64MB, 12GB, DVD, WIN95/98  
Pentium III 700MHz, 14.1" TFT, 64MB, 12GB, DVD, W2K/NT4

Pentium III 750MHz, 14.1" TFT, 64MB, 12GB, DVD, WIN95/98  
Pentium III 750MHz, 14.1" TFT, 64MB, 12GB, DVD, W2K/NT4

64MB PC100 SDRAM Memory  
128MB PC100 SDRAM Memory  
AC Adapter 4310  
AC Adapter 4320, 4360, 4380  
Universal Slimline AC Adapter  
Battery Pack  
Battery Charger  
Port Replicator  
Enhanced Port Replicator III (requires PA2730U)  
Enhanced Port Replicator III Adapter  
Enhanced Port Replicator IV  
Bluetooth PC Card  
Optical USB Mini-Mouse  
18-Key Slimline Numeric Keypad (USB)  
Mini USB Hub  
Security Cable Lock with Key Lock  
Defcon Cable Security with Combination Lock  
Personal Security Device  
Auto/Air Power Adapter  
Wave Grey Monitor Stand  
Executive Style top loading Koskin Carry Case  
Koskin Carry Bag  
Leather Carry Bag  
Rolling case with extended handle

Please direct all enquires to:



Toshiba (Australia) Pty. Limited ACN 001 320 421 NB. \*GB indicates one billion bytes when referring to hard disk capacity. Accessible capacity may vary. \*\*Australia, New Zealand, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Japan, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom and USA. \*\*\*Battery Life depends on usage and is measured using PC Magazine BatteryMark 3.0. Specifications subject to change without notice. Toshiba is not responsible for errors in typography or photography. Trademarks as indicated are registered trademarks and are the property of the respective owners. Battery is eligible for 12 months domestic warranty only. Toshiba Australia Information Systems Division 10/00.

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