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Satellite Pro - 430CDT

Processor

- Intel Pentium® (2.9/3.3V), running at 120MHz

- 16KB write back cache in CPU

- Real time clock/calendar

- Math coprocessor integrated

Memory

- 16MB EDO RAM standard

- Expandable to 48MB RAM using a 8, 16 or 32MB user installable EDO memory

Disk Drives

Hard Disk Drive

- 1.35 billion byte (=1.26GB)

- 13 msec. average access time

CD-ROM Drive

- Internal 10x average speed EIDE CD-ROM Drive

- Applicable Disc: Red Book, Yellow Book, CD-ROM XA, CD-Bridge, Photo-CD, Video CD, CD-I, CD-G, and CD Plus

- Average Sustained Data Transfer Rate:

  Yellow Book Mode 1
  ○ 150 KB/sec (1x)

  ○ 600 KB/sec (4x)

Expansion

- PC Card (PCMCIA) slot(s):

  ○ 2 Type II slots (5mm) or 1 Type III slot (10.5mm)

  ○ Supports PC Cards, and Zoomed Video PC Cards

- Dedicated Toshiba memory expansion slot

- Optional Enhanced Port Replicator with 2 separate Type III PC Card slots

Standard Interfaces

- Super VGA monitor port

- High speed 9-pin RS-232-C serial port

- High performance 25-pin parallel port (ECP)

- PS/2 keyboard/mouse port

- 176-pin bus connector for optional Enhanced Port Replicator

- External microphone, line-in, and stereo headphone ports (1/8")

- IrDA 1.0 (115Kbps) compliant serial infrared ports

Software

- 1500 KB/sec (10x)

Yellow Book Mode 2

- 171 KB/sec (1x)

- 684 KB/sec (4x)

- 1700 KB/sec (10x)

- Burst (ATAPI): 11.1 MB/sec (PIO mode 3)

- Average access time: 180ms (10x)

- Buffer size: 128KB

Floppy Disk Drive

- 1.44MB, 3.5" floppy diskette drive included (user-swappable with CD-ROM drive)

Display System

- IBM Super Video Graphics Array (SVGA) compatible display system

- 2MB Video RAM

- TFT Active Matrix colour display

- 16.7 million colours at 800x600 with Windows® display driver

- Simultaneous display on external monitor at 800x600 up to 16.7 million colours

- 11.3" diagonal

- Local bus video

- Port for external "Super VGA" display

- 640x480x16.7 million

- 800x600x16.7 million

- 1,024x768x65,536

- Dual install of Toshiba MS-DOS 6.22 operating system, MS-Windows® for Workgroups 3.11, and other utilities *OR* Windows® 95 and Toshiba utilities pre-installed

- User has one time option to choose the operating system at the first boot-up

Limited Warranty

- Canada & International limited warranty

- Three years parts and labour

Dimensions and Weight

- 11.8" (W) x 9.3" (D) x 2.2" (H)

- 299mm (W) x 235mm (D) x 57mm (H)

- 7.0 lbs (3.2kg) with battery, internal floppy disk drive and built-in AC adaptor

- 7.5 lbs (3.4kg) with battery, internal CD-ROM drive and built-in AC adaptor

MaxTime™ Power System

- Removable, rechargeable Lithium Ion (LiIon) battery pack

- 2 to 4 hours battery life with normal usage

- Recharges in 2-3 hours when system is off / 5-8 hours when system is on

- Low battery warning light / audible alarm

- Display panel close suspend / open resume

- Alarm power on

- 1,280x1,024x256

- Virtual display allows up to 1,280x1,024 viewable area on 800x600 internal display

Special Features
- User swappable 10X average speed CD-ROM drive via SelectBay™

- Floppy disk drive is user swappable in SelectBay™ with CD-ROM and can be used externally

- System Control HotKeys

- Built-in Universal AC adaptor

- AccuPoint™ Pointing Stick

- Flash BIOS

- Plug-and-Play 1.0a BIOS

- APM 1.2 in BIOS

- VESA support in video BIOS

- Built-in Sound System:

- Provides high quality 16-bit, 44.1KHz WAV audio for annotation and recording .WAV files, plus playback of MIDI files

- Volume control dial

- IrDA 1.0 (115Kbps) compliant serial fast infrared port

- Automatic display and hard drive shut down after user specified time of keyboard inactivity

- Automatic CPU "sleep" mode to enhance battery life

- AutoResume electronic bookmark

Keyboard
- 82-key sculptured keyboard (101-key keyboard compatible)

- 12 dedicated function keys

- 8 dedicated cursor control keys; arrow keys arranged in easy-to-use inverted "T" pattern

- Integrated numeric keypad

- Supports optional external PS/2 style 101-key enhanced keyboard

Standard Features
- Universal AC adapter (100-240VAC, 50-60Hz input, 15VDC, 2.0A, 30W output)

- System reset button

Security
- Power on password

- Kensington cable lock slot (cable optional)

Suggested List Price
- 430CDT with 1.26GB hard disk drive and TFT active matrix colour display - *$ 3,609*

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