# TOSHIBA

# T1900/T1950 Series Personal Computers





"It puts me on top right from the start."



Getting a head start is rare these days. Starting in front is almost unheard of. But that's the feeling you get when you own a Toshiba notebook. The confidence that comes from knowing that what's standard for Toshiba means leadership for the industry. The T1900/T1950 Series offers the most sophisticated standard notebook computers available. Within their stylish casing lies a world of increased productivity and freedom that goes with the best name in notebook technology. Standard features include Intel 486 processor technology with intelligent power management; high capacity hard disks for today's large programs; fast colour screens that do graphics justice; and a keyboard and clip-on mouse that are easy to use. These affordable notebooks also offer on-line connectivity and flexible expandability thanks to their PCMCIA 2.0 slot - a feature not found on many more expensive notebooks. With the PCMCIA 2.0 slot, you buy a Toshiba today and you're already investing in tomorrow. In the sleek, modern lines of the T1900/T1950 Series you can see the shape of the future, not a copy of the past.





Improved screen technology for areater contrast and faster response

#### T1900

Processor Intel 486SXA, 3.3 volt, 20 MHz

Memory 4 - 20 MB

Hard Disk 120 or 200 MB

**Diskette Drive** 3.5" 1.44 MB / 720 KB, media-type checking

Display VGA / Monochrome 9.5" Advanced STN LCD

**Display Contoller** 640 x 480 x 16 grey scales 320 x 200 x 64 grey scales

640 x 480 x 16 colours (ext.) 320x 200 x 256 colours (ext.), graphics accelerator

Expansion Credit-card-format memory expansion, PCMCIA 2.0 (Type III)

#### Battery Removable NiMH

Up to 5.0 hrs battery life

Size /Weight 299 x 215 x 51 mm 2.9 kg



The new Microsoft BallPoint® V 2.0 with QuickPort™ is the ideal mouse when you're on the move

Processor Intel 486SXA, 3.3 volt, 20 MHz

Memory 4 - 20 MB

T1900C

Hard Disk 120 or 200 MB

**Diskette Drive** 3.5" 1.44 MB / 720 KB, media-type checking

Display VGA / Colour 9.5" Advanced STN LCD

# **Display Contoller**

640 x 480 x 16 colours 320 x 200 x 256 colours 640 x 480 x 16 colours (ext.) 320x 200 x 256 colours (ext.), graphics accelerator

Expansion Credit-card-format memory expansion, PCMCIA 2.0 (Type III)

# Battery

Removable NiMH Up to 3.5 hrs battery life

Size /Weight 299 x 215 x 53 mm 3.2 kg

T1950 Processor SL Enhanced Intel 486DX2.

3.3 volt, 40 MHz

Memory 4 - 20 MB

Hard Disk 120 or 200 MB

**Diskette Drive** 3.5" 1.44 MB / 720 KB, media-type checking

Display VGA / Monochrome 9.5" Advanced STN LCD

#### **Display Contoller**

640 x 480 x 16 grey scales 320 x 200 x 64 grey scales 640 x 480 x 16 colours (ext.) 320x 200 x 256 colours (ext.), graphics accelerator

#### Expansion

Credit-card-format memory expansion, PCMCIA 2.0 (Type III)

# Battery

Removable NiMH Up to 4.5 hrs battery life

Size /Weight 299 x 215 x 51 mm 2.9 kg



Industry-standard PCMCIA 2.0 mobile expansion and communication in handy credit-card format

#### T1950CS

Processor SL Enhanced Intel 486DX2, 3.3 volt, 40 MHz

Memory 4 - 20 MB

Hard Disk 120 or 200 MB

**Diskette Drive** 3.5" 1.44 MB / 720 KB, media-type checking

Display VGA / Colour 9.5" Advanced STN LCD

### **Display Contoller**

640 x 480 x 16 colours 320 x 200 x 256 colours 640 x 480 x 16 colours (ext.) 320x 200 x 256 colours (ext.), graphics accelerator

# Expansion

Credit-card-format memory expansion, PCMCIA 2.0 (Type III)

#### Battery Removable NiMH

Up to 3.5 hrs battery life

Size /Weight 299 x 215 x 53 mm 3.2 ka



Round, smooth styling, sliding doors, and pop-out feet that raise the keyboard to the ideal angle

### T1950CT

Processor SI Enhanced Intel 486DX2. 3.3 volt, 40 MHz

Memory 4 - 20 MB

> Hard Disk 200 or 320 MB

**Diskette Drive** 3.5" 1.44 MB / 720 KB, media-type checking

Display VGA / Colour 8.4" TFT LCD

## **Display Contoller**

640 x 480 x 256 colours Local-bus, 1024 x 768 x 256 colours (ext.), graphics accelerator, simultaneous display

#### Expansion

Credit-card-format memory expansion, PCMCIA 2.0 (Type III)

# Battery

Removable NiMH Up to 4.0 hrs battery life

ntel

The 2951855 °N

Art. 930915

Size /Weight 299 x 215 x 53mm 3.3 kg

# Keyboards

84 key standard layout, 12 function keys, 8 cursor keys, inlaid numeric kepad, 4 degree keyboard tilt

#### Interfaces

Parallel / FDD, serial, PS/2 mouse & keyboard, analogue VGA, QuickPort<sup>™</sup> for MS BallPoint<sup>®</sup> V 2.0

#### Bundled Software & Hardware

BallPoint<sup>®</sup> mouse V2.0 with QuickPort<sup>™</sup>, MS-DOS 6.0, MS Windows 3.1, PCMCIA Socket and Card Services

# **Special Features**

AutoResume with AutoSave, MaxTime<sup>TM</sup> Power Management with APM, Toshiba HardRAM (T1900 Series only), power-on password security, Kensington cable lock provision, pop-up menu

### Options

Carrying case, battery pack, battery charger, 4, 8 and 16 MB memory cards, external 5.25" diskette drive, auto adaptor, Toshiba ExpressWriter 201, PCMCIA 2.0 high-speed data/fax modem (where approved)



# TOSHIBA

Dealer Stamp