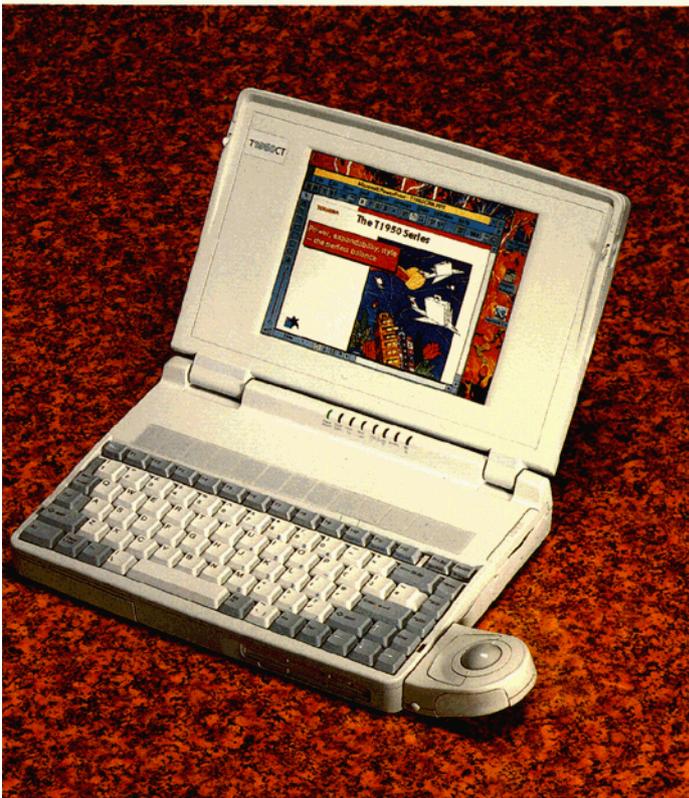# TOSHIBA

T1950CT
Personal Computer

"It has the vision to expand my ideas."

Vision is more than just imagination or insight. It's more even than the ability to look into the future. Vision creates tomorrow. It sees beyond today's needs to a different set of possibilities. For instance, what if an affordable notebook raised the standard in processing speed and hard disk size, and then added a new dimension – super-fast graphic performance. Now it does. The new Toshiba T1950CT adds the clear bright vision of a TFT low-energy screen to the versatility of a Toshiba standard notebook. What's more, its 256 colours and the introduction of local-bus technology unleash the potential of high-speed graphics for professionals using graphics as part of presentations. With the T1950CT they can add graphics to the productivity of a notebook – all within one stylish, lightweight frame. In addition to faster graphics, the T1950CT offers on-line connectivity and near limitless expandability thanks to its Type III PCMCIA 2.0 slot. With the T1950CT, you've never looked so good.

Take it from Toshiba

T1950CT comes with the super-fast 8.4" activ-matrix (TFT-LCD) colour screen, Windows graphics accelerator and local video bus

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

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

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

Ahead of the rest

The T1950CT redefines the level of technology you can expect as standard: a super-fast SL Enhanced Intel 486 DX2/40 MHz processor; memory that expands to 20 MB and a hard disk choice up to 320 MB. All the power and performance to drive today's advanced software. On top of this comes the 8.4" colour TFT screen offering 256 colours and the unique local-bus video controller with hardware accelerator that enables the T1950CT to run high-speed video. Ultimate performance, that's how revolutionary Toshiba's standard has become.

Letting you go further

Intel SL Enhanced technology is combined with a whole range of Toshiba features to give you one of the most sophisticated power management schemes ever. In addition to Toshiba MaxTime™ Power Management, the T1950CT benefits from extensive use of 3.3 volt components, the powerful NiMH battery and a new low-power TFT screen that requires 25% less power than its predecessors. The result: an active-matrix (TFT) colour notebook that serves you longer independent from mains.

Style inside and out

The style, good looks and rugged casing of the T1950CT are comple-mented by equally stylish software within. Both Microsoft Windows 3.1 and the new cableless Microsoft BallPoint® mouse version 2.0 with QuickPort are included. There is also a whole range of special features that you'd associate with the top of range Toshibas, like power-on pass-word security, AutoResume, and Toshiba AutoSave that will auto-matically save your data when your battery power runs out.
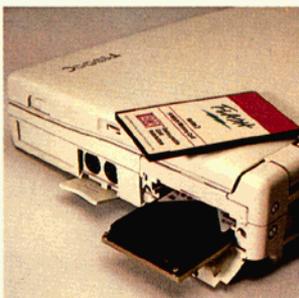

Expanding your needs

The T1950CT represents power that knows no bounds. It not only accepts the card-sized RAM ex-pansion offering up to 16 MB extra, there's also the Type III PCMCIA 2.0 slot that can customise your note-book to your needs with card-sized expansion modules: a removable hard disk, for instance, or handy add-ins like network cards or modems. The T1950CT's elegant, soft-edged finish makes it easier to carry and better equipped to take the everyday knocks that come with frequent travel.

Quality

Built in with Toshiba you get quality that's earned an ISO 9002 seal of approval. And wrapped around the T1950CT is Toshiba's unique Inter-national Warranty that gives you the security of a world-wide guarantee.

Product Specifications

Processor
SL Enhanced
Intel 486DX2, 3.3 volt,
40 MHz int. / 20 MHz ext.
8 KB cache on chip

Memory
Standard 4 MB RAM, expandable
to 20 MB

Hard Disk
200 or 320 MB
(12 ms average access)

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

Display
8.4" diagonal
active-matrix colour TFT LCD

Graphics Adaptor
VGA compatible, dual display
mode, up to 256 colours simul-
taneously from 262,144 on internal
display
VL-bus (Local bus), BitBLT graphics
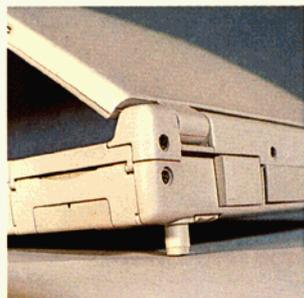accelerator for Windows 3.1

External Video Modes
VGA, 640 x 480, 800 x 600 or
1024 x 768 from a palette of 262,144

Keyboard
84 standard layout, 12 function keys,
8 cursor keys, inlaid numeric key-
pad, 4 degrees keyboard tilt

Interfaces
Parallel/FDD, serial, PS/2 mouse,
PS/2 keyboard, analogue VGA,

QuickPort™ for MS BallPoint® V2.0
for MS BallPoint® V 2.0

Expansion
Credit-card-format memory expan-
sion, PCMCIA 2.0 (Type III) slot

Power Supply
Autosensing 100-240 V AC
adaptor for world-wide usage

Battery
Removable NiMH
Up to 4.0 hrs battery life
Recharge 1.4 hrs off/ 48 hrs on

Size
299 x 215 x 53 mm
(11.8" x 8.5" x 2.1")

Weight
3.3 kg (7 lb)

Bundled Software and Hardware
Ballpoint® V 2.0 with QuickPort™,
Pre-installed MS-DOS 6.0,
MS Windows 3.1,
PCMCIA 2.0 Socket and Card
Services

Special Features
AutoResume Mode with AutoSave,
MaxTime™ Power Management with
APM, Power-on password security,
Kensington cable lock provision

Options
Carrying case, Battery pack,
Battery charger, 4, 8 and 16 MB
memory cards,
External 5,25" diskette drive,
Auto Adaptor
Toshiba ExpressWriter 201

Dealer Stamp

TOSHIBA