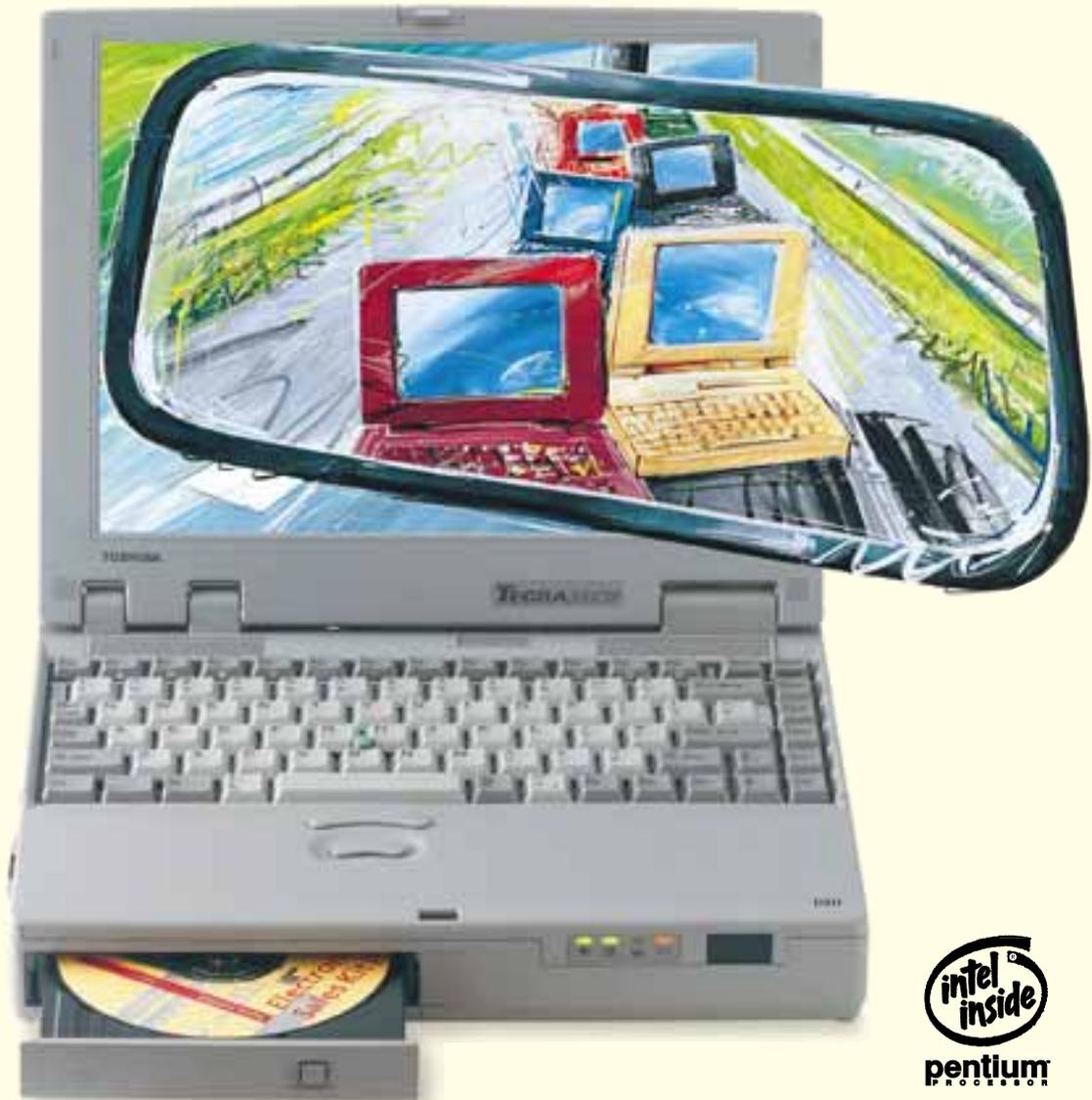


Look who's in front.



Take it from Toshiba. Ever had that satisfying feeling that you have enough power to leave everyone standing? A cool look in the rear-view mirror, foot down and, no matter how much they try, the others are out of sight. That's exactly how you'll feel with a Tecra 500CS or 500CDT. Both are equipped with a 120 MHz Pentium processor, a 12.1-inch screen and a 1.35 billion byte hard disk. When it comes to demanding multimedia applications – you'll be laps ahead. So blast off with a Toshiba. On the data highway there aren't any speed traps.

In Touch with Tomorrow
TOSHIBA

Tecra 500CS / 500CDT



Almost as clear as a TV screen, the 12.1-inch TFT colour display can show up to 16.7 million colours.



To dock or not. The choice is yours. Just one touch brings you access to PCI and extra PC Card slots.



Diskette or CD-ROM drive. With a Tecra you can choose either.



Infrared makes data even more mobile. It's cable-free communication up to a distance of one metre.

Life in the fast lane.

The information highway has no speed limits. So use a Tecra 500CS or 500CDT to pull right out into the fast lane – and keep on going flat out. You can casually leave everyone else behind, and at the same time complete your tasks that much sooner. With a Tecra you can fax, conduct data transfers or surf the net at mega velocity via the optional internal 28.8 kbps modem. And with the 120 MHz Pentium processor you've got an amazingly powerful engine that will simply rip through your data. To keep pace with your processor, there's an equally earth-scorching 64-bit EDO RAM memory, with 16 MB as standard, expandable up to an amazing 144 MB. And this is backed up by 256 KB second level cache with 8 ns synchronous pipeline-burst-DRAMs. Of course whatever you're working on in memory, you'll need to be able to stash on your hard disk – though with 1.35 billion bytes, there's not much worry about that!

The 6-speed CD-ROM drive is yet another high value feature. The Tecra's modular design, means that it's easily swappable with the

floppy disk drive (both come bundled). And with the CD-ROM's extreme speed your multimedia programs will be even more enjoyable. Particularly when you can watch them on the super-large 12.1-inch colour screen – the largest screen currently available on a mobile PC. The Tecra 500CDT has a TFT display that will play multimedia in up to 16.7 million colours with a resolution of 800 x 600. Of course, once you've got a taste for this sort of brilliant picture quality there'll probably be no stopping you – especially as full-motion video is playable on both Tecras. Thank the ZV (Zoomed Video) port and PCI-bus for that.

Advanced PCI docking capabilities also make docking (and undocking) a cinch – with just one touch. But that's not all. Both Tecra 500 models also have a built-in AC adaptor – making them easier to use and reducing overall travel weight. Now you might just be asking yourself what this little multimedia speed merchant will cost. Well, just ask your Toshiba dealer, and you'll be very pleasantly surprised.

Product Specifications

Processor

Intel Pentium processor, 120 MHz int./66 MHz ext., 2.9 volt core using Voltage Reduction Technology
16 KB Cache on Chip

Memory

Standard 16 MB EDO RAM, expandable to 144 MB (EDO RAM), 256 KB 2nd Level Cache

Hard disk

1.35 billion byte capacity (1.2 GB)

Diskette drive

3.5" 1.44 MB/720 KB media type checking, swappable with CD-ROM drive, can also be used externally

CD-ROM drive

6-speed, 12 cm (5,25") and 8 cm (3,5") size, Data transfer: 1026 KB/s, Average random access time: 190 ms

Display

500CS: 12,1" DSTN colour screen, 500CDT: 12,1" TFT colour screen

Graphics adaptor

SVGA-/VGA compatible, dual display, PCI Bus, BitBIT graphics accelerator

Internal video modes

500CS: 800 x 600 x 65,536 colours
500CDT: 800 x 600 x 16.7 mill. colours

External video modes

640 x 480 x 16.7 mill. colours
800 x 600 x 16.7 mill. colours
1024 x 768 x 65,536 colours
1280 x 1024 x 256 colours
Up to 85 Hz refresh rate

Keyboard

84 keys, integrated MousePoint, standard layout, 12 function keys, 8 dedicated cursor keys, inlaid numeric keypad, 8 Hot Keys

Sound system

16-bit Sound Blaster Pro compatible, MIDI & WAVE support, built-in stereo speakers & microphone

Interfaces

2 x FIR (fast infrared port), ZV port, serial, parallel, SVGA, PS/2 mouse or keyboard, audio in, headphone, ext. microphone, ext. FDD, Card Station also provides MIDI/Joystick connector

Expansion

2 x PC Card (CardBus) Type II or 1 x PC Card (CardBus) Type III, ZV card ready, memory expansion (DIMMs) with 8/16/32 MB, additional ports via Card Station II: 2 PC Card Type III slot

Optional integrated modem

World wide modem with localisation and international certification, Hands-free telephony, Fax and answering machine, Fax/Voice discrimination

Power supply

Integrated autosensing 100-240 V AC adaptor for world-wide usage

Battery

Removeable lithium-ion batteries (38.8 Wh), up to 3.5 hrs battery life

Size

299 x 235 x 58 mm (11.7" x 9.0" x 2.3")

Weight

3.5 kg (7.8 lb)

Bundled software

Microsoft Windows®95 or other Microsoft operating systems (upon request), PCMCIA Socket- and Card-Service software, screen drivers, MousePoint driver, ESS Audio Applications, CD-ROM driver, TranXit serial infrared driver, all pre-installed on the hard disk

Bundled hardware

Ext. diskette drive

Special features

Toshiba AutoResume with AutoSave, MaxTime™ with Advanced Power Management, installed sound system, HotLock, system password, Plug and Play BIOS, 3-Year International Warranty

Options

Carring case, Card Station II, Desk Station V Plus, extra battery packs, battery charger, 8, 16 and 32 MB memory modules, integrated modem

Dealer Stamp

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Internet:
<http://www.toshiba-teg.com>