

# T8500



**TOSHIBA**

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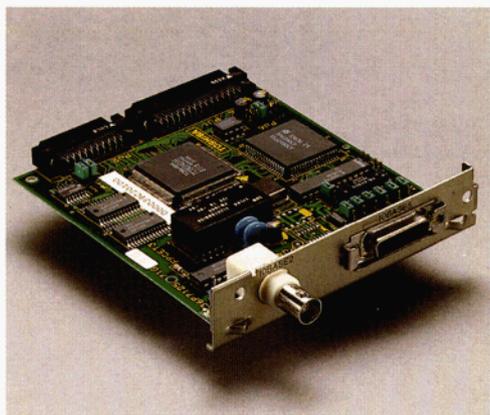
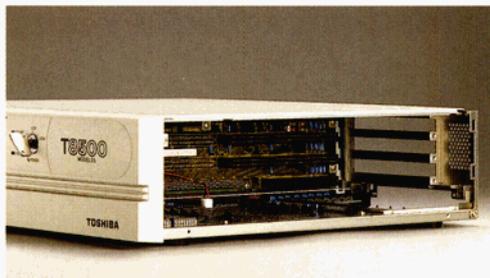
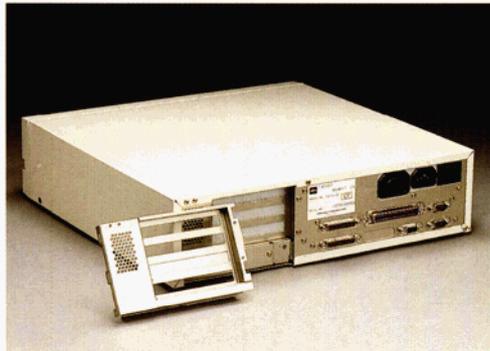
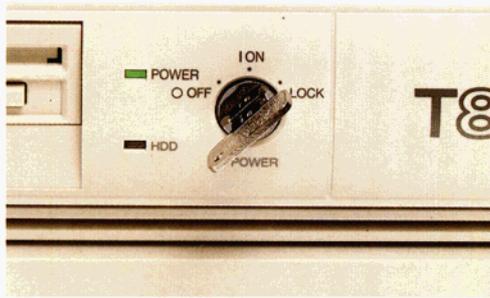
Toshiba knows how to pack performance into small packages. And now we've designed two new computers we're sure you'll have room for. Introducing the Toshiba T8500 office workstations. Do-it-all 386 computers downsized to fit into any office.

**ALL ROUND TALENT.** Choose from two Toshiba T8500s: Model 20 and Model 25. Both use the Intel 80386 processor and fast Toshiba static cache RAM to ensure maximum system performance. Model 20 runs at 20 MHz and has a 32 KB cache; Model 25 runs at 25 MHz and has a 64 KB cache. Both have 2 MB of high-speed 32-bit RAM. And both come with a 100 MB hard disk boasting 25 ms average access times. The Toshiba T8500 workstations have the muscle to conquer the office applications your present computers are struggling with. Put one to work as a network file server, for instance, and it will keep your LAN running at the highest speeds possible. Or use one as a dedicated workstation running demanding DTP, CAD, or database applications.

**MORE FLEXIBLE CONNECTIVITY.** Both T8500s come with connectivity features which are hard to find on computers twice the size. Standard interfaces include ports for 2 serial devices, a parallel printer, an external diskette drive, and an external VGA monitor. A SCSI port comes standard for connecting an external tape back-up or future extensions. Seven internal slots are also standard: three dedicated to memory expansion, one for a Toshiba card or half-size industry standard card, and three for full-length industry standard cards. These outstanding industry-standard connectivity options allow you to configure the T8500 with your existing computer equipment and gives you room to grow as your needs grow.

**THE TOSHIBA DIFFERENCE.** As a total systems supplier, Toshiba is in a unique position to enhance the value of your purchase with a wide selection of options. Add a math coprocessor, increase RAM to 8MB, and install an additional 100MB hard disk, streamer tape, or both for even more storage capacity. Add Toshiba Ethernet-compatible cards and portable workstations to get the unique advantage of portable networking - Toshiba will take care of all your systems needs with innovative turn-key solutions. So ask your nearest authorized Toshiba dealer how you can best fit a T8500 into your office today.

Design and specifications are subject to change without notice.



## Specifications

### Processor

Intel 80386 CPU  
25 MHz (Model 25), 20 MHz (Model 20)  
Coprocessor socket for Intel 80387 or Weitek 3167  
Toshiba ASIC cache controller

### Memory

Standard 2 MB RAM (32-bit bus)  
Expandable to 8 MB (SIMM)  
Memory can be used as conventional, extended and/or expanded memory (LIM-EMS)  
64 KB SRAM cache (Model 25), 32 KB SRAM cache (Model 20)

### Storage

100 MB (25 msec access time)  
Additional 100 MB (option)

### Diskette Drives

Built-in 3.5" 1.44 MB/720 KB diskette drive

### Graphics Adapter

VGA compatible  
640x480 graphics  
256 out of 262,144 colours

### Interfaces

Centronics parallel port  
Two RS-232C serial ports  
External VGA monitor port  
External diskette drive port  
SCSI port

### Expansion Slots

3 full-size 16-bit slots  
Toshiba 16-bit expansion slot or half-size 8-bit slot  
3 expansion memory slots (SIMM)

### Keyboard

Full-function 101/102-key enhanced  
Keycaps available for European languages

### Operating System

MS-DOS 3.3  
MS-OS/2 1.0 (option)  
T/PIX V2.1 (AT&T System V 386-option)

### Network Operating Systems

Novell, 3COM, and PCNET compatible

### Clock/Calendar

Backed-up by rechargeable battery

### Size

400x400x100 mm (15.7"x15.7"x3.9") WxDxH

### Weight

10 kg (22 lb)

### Power Supply

100-240 VAC adapter for worldwide usage

## Options

### Display

14" autsync VGA monitor

### Memory Expansion

Up to three 2 MB SIMM modules can be installed in dedicated slots without using other expansion slots for up to 8 MB RAM.

### External 5.25" 360KB Diskette Drive

An external 5.25" diskette drive with a capacity of 360 KB is available to facilitate data exchange with personal computers not yet supporting 3.5" media.

### Mass Storage

Internal 100 MB hard disk  
External 150 MB streamer tape

### Network Cards for Toshiba Computers

Toshiba StarLAN  
Toshiba Ethernet-compatible

# TOSHIBA

Dealer Stamp