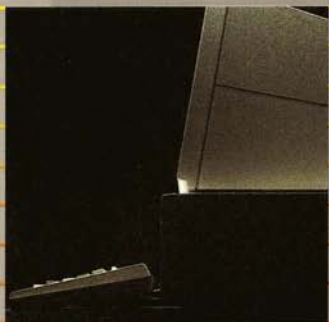


**COMPAQ**<sup>®</sup>

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# Desktop Computers



It simply works better.

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PRESENTING THE NEW

COMPAQ DESKPRO 286™



# Our most pow

*The new COMPAQ DESKPRO 286 is a triumph of advanced technology. Its meticulous design and innovative engineering give it speed, power and performance beyond the IBM® Personal Computer-AT™, plus hardware and software compatibility. With the COMPAQ DESKPRO 286 you can expand the limits of desktop personal computing.*

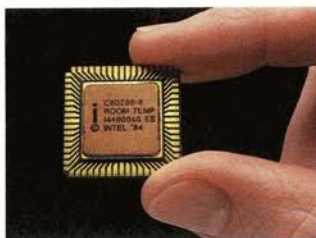
## **Superior speed**

The COMPAQ DESKPRO 286 gets its speed from the powerful new 8-MHz Intel 80286 microprocessor, a high-speed version of the type used in the IBM PC-AT. It's been improved so it can run programs on COMPAQ 286 Computers as much as 30% faster.

Speed becomes especially important when networking, or performing three or four jobs at once, as in multi-tasking. In fact, the COMPAQ DESKPRO 286 is compatible with multi-tasking software like IBM TopView™.

The extra speed of the COMPAQ DESKPRO 286 makes it the computer of choice for these applications.

For even faster speeds, you have the ability to add an 80287 coprocessor. It's especially useful for working with complex scientific and engineering equations. Both microprocessors give you astonishing speed increases over earlier ones. They reduce or eliminate the frustration of waiting while your computer performs complex tasks.



*Compatible with the IBM PC-AT, yet 30% faster.*

## **Up to 70 Megabytes in one computer**

The COMPAQ DESKPRO 286 comes with a single 1.2-Megabyte diskette drive. You can add another diskette drive of the same capacity, or a 360-K byte diskette drive so you can exchange data with other

# Powerful desktop personal more speed, and



Run complex business programs available now, and new programs developed exclusively for the 80286 microprocessor.

COMPAQ Personal Computers, and all compatibles like the IBM PC and PC/XT™.

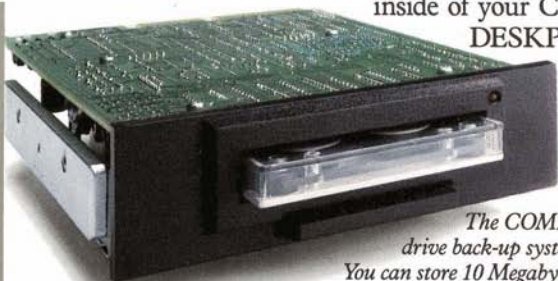
By adding internal expansion boards you can have up to 8.2 Megabytes of random-access memory, a factor that makes it ideal for advanced applications.

For fixed disk storage, an internal 20-Megabyte system is available. You can also choose a 30- or 70-Megabyte high-performance internal fixed disk drive system. The storage capacity of each is equivalent to 10,240, 15,360, or 35,840 pages of double-spaced data.

One expansion board works with all the fixed disk drives. So when you upgrade to a larger fixed disk storage system, a new board is not required.

To back up data, use the *internal* fixed disk back-up system that COMPAQ pioneered. It lets you store up to 10 Megabytes of data on a single pocket-sized tape cartridge, providing a safe and convenient way for keeping records.

All these COMPAQ storage devices are added to the inside of your COMPAQ DESKPRO 286—



The COMPAQ fixed disk drive back-up system is internal. You can store 10 Megabytes of data on a single pocket-sized tape cartridge.

# computer offers more more flexibility.

easily, affordably, without losing your initial investment in hardware, software, or training.

## **Work alone or network with others**

The flexibility of the COMPAQ DESKPRO 286 allows you to begin at any level of computing power, taking you from a powerful single-user personal computer, all the way up to a high-speed network file server.

As a stand-alone, the COMPAQ DESKPRO 286 is a tremendously useful computer. It runs all the popular programs designed for the IBM PC-AT under the MS-DOS™ Version 3 and other operating systems. Expansion cards can be added for running a modem, or for advanced color graphics using the IBM Enhanced Graphics Adapter and a color monitor. Even memory and storage can be configured to the exact needs of any business. So there's no concern over buying more—or less—than necessary.



*A COMPAQ computer can be configured as a network file server or network node.*

# expansion,

*A new keyboard layout provides an easy-to-reach return key for touch typists.*



The COMPAQ DESKPRO 286 can also become a powerful high-performance network file server with the speed and memory-handling ability to do several jobs at once. A COMPAQ 30- or 70-Megabyte high-performance fixed disk drive system can access and retrieve stored information in *half* the time it takes most other systems on the market. Basic configurations of the COMPAQ DESKPRO 286 also make excellent, economical nodes of the network.

### **The sequel to success**

The COMPAQ DESKPRO 286 has the same reliable steel-shell, shock-mounted construction, and the same monitor that displays high-resolution text and graphics on one screen instead of two, as the best-selling COMPAQ DESKPRO™. Its long list of new features even includes an enhanced keyboard layout and a dual-function security system to prevent unauthorized access to your data or to your internal storage devices.

So when it comes to power and advanced performance, the COMPAQ DESKPRO 286 lets you stretch the limits of personal computing—with no compromises.

**COMPAQ**

**DESKPRO 286™**

# The COMPAQ DESKPRO.

A world-class computer of lasting value.

*If you don't need all the extra performance of the COMPAQ DESKPRO 286, you can buy the popularly priced COMPAQ DESKPRO. It runs thousands of business programs designed for the IBM PC and IBM PC/XT and gives you many advanced features.*



*There's a COMPAQ storage device to fit your precise need.*

## Performance levels of your choice

The COMPAQ DESKPRO is the successful predecessor to the COMPAQ DESKPRO 286, and, in many respects, is very similar in both design and engineering.

For instance, both have internal expansion capabilities of up to four storage devices. The COMPAQ DESKPRO can accept almost any combination of COMPAQ diskette or fixed

disk drives available. You can have from 10 Megabytes to 30 Megabytes of fixed disk storage.

Like the COMPAQ DESKPRO 286, the original COMPAQ DESKPRO is exceptionally fast. It's compatible with all the popular programs written for the IBM PC and IBM PC/XT, and runs them at speeds two to three times *faster*. The COMPAQ DESKPRO 286 runs at even faster speeds.

Just like the COMPAQ DESKPRO 286, the COMPAQ DESKPRO can have our internal fixed disk back-up option that protects and stores your data.

And both display high-resolution text *and* graphics on one screen, eliminating the need for a second monitor.

As your needs grow, the COMPAQ DESKPRO grows. In fact it will grow from an IBM PC to far beyond the IBM PC/XT level of performance—affordably and compatibly.



*Display high-resolution text and graphics on one screen.*



## More options mean more power

The COMPAQ DESKPRO, like the COMPAQ DESKPRO 286, can be easily configured for scientific, engineering, and advanced business applications. Adding an 8087-2 coprocessor lets you deal with complex scientific calculations and economic models.

The 30-Megabyte fixed disk drive option gives you added storage capacity and much faster access time over diskettes.

With a fixed disk system, your COMPAQ DESKPRO can become a network file server. Add more memory to work with more than one program simultaneously.

Together, these options make the COMPAQ DESKPRO a powerful computer. An even higher level of power is possible with the COMPAQ DESKPRO 286. The different microprocessors used by each computer act as the dividing line between their overall power, performance, and speed. The COMPAQ DESKPRO 286 offers more advanced capabilities than most other personal computers, and is especially suited to second-time buyers. If you're buying your first computer, consider the COMPAQ DESKPRO. Now COMPAQ gives you a choice so you can pick the right computer for your exact needs.

## Service worldwide

Authorized COMPAQ Computer Dealers are established business professionals with the technical expertise to service every COMPAQ Computer they sell. Dealer technicians undergo rigorous training by COMPAQ engineers.

The COMPAQ network of Authorized Dealers spans the globe. Whether you're a professional on the move, or an international corporation with branch offices in dozens of states and countries, you'll find help readily available.





## The COMPAQ DESKPRO 286 Specifications

### Processor

- 16-bit 80286—6 or 8 MHz clock speed

### Software

- Fully compatible with all major software applications written for the IBM PC-AT

### Expansion Slots

- 5 slots available in base configuration

### Memory

- 256-K bytes RAM, expandable to 8.2 Megabytes

### Storage Devices

- 360-K byte or 1.2-Megabyte diskette drives
- 20-(half-height), 30-, or 70-Megabyte fixed disk drives
- Fixed disk drive back-up (10 Megabytes per tape)

### Interfaces

- RGB color monitor, RF modulator, composite video, parallel printer, and asynchronous communications interfaces

### Keyboard

- Standard IBM PC-AT layout (84-key)
- LED indicators on Caps-Lock, Num-Lock and Scroll-Lock keys

### Display

- 12-inch diagonal green or amber dual-mode monitor
- High-resolution text characters, high-resolution graphics

### Security

- Locks in operating and non-operating mode to prevent unauthorized access; cover locks to protect internal components

### Physical Specifications

- System unit—19.8" W × 6.4" H × 16.5" D
- Keyboard unit—18.0" W × 1.5" H × 7.0" D
- Display unit—14.75" W × 10.25" H × 13.75" D

### Options:

- MS-DOS/BASIC Version 3
- Tilt & Swivel Monitor Stand
- Desk-Saver
- Technical Reference Guide
- 512/2048-K byte memory board

# The COMPAQ DESKPRO Specifications

## Processor

- 16-bit 8086; 4.77 or 7.14 MHz clock speed

## Software

- Fully compatible with all major software applications written for the IBM PC and PC/XT

## Expansion Slots

- 6 slots available in base configuration

## Memory

- 128-K bytes RAM, expandable to 640-K bytes

## Storage Devices

- One or two 360-K byte diskette drives
- 10-(half-height) or 30-Megabyte fixed disk drives
- Fixed disk drive back-up (10 Megabytes per tape)

## Interfaces

- RGB color monitor, RF modulator, composite video, parallel printer, and asynchronous communications interfaces

## Keyboard

- Standard IBM PC layout (83-key)
- LED indicators on Caps-Lock and Num-Lock keys

## Display

- 12-inch diagonal green or amber dual-mode monitor
- High-resolution text characters, high-resolution graphics

## Physical Specifications

- System unit—19.8" W × 5.8" H × 16.5" D
- Keyboard unit—18.0" W × 1.5" H × 7.0" D

...e Computer C  
360 North Lake  
Beach Gardens, FL  
305-622-1881

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