

HEWLETT-PACKARD



Discover The Touchscreen and  
The Touchscreen MAX  
A Personal Way of Computing



The HP Touchscreen Personal  
Computer



The Touchscreen MAX  
Personal Computer

## Up and Running in Minutes

When you buy a Touchscreen or Touchscreen MAX personal computer, you're buying more than a machine. You're buying an *instant productivity pack*. Which means you start getting your money's worth almost as soon as you get your computer out of the box.

Thanks, in part, to our colorful, easy-to-follow owner's guides, the friendly touchscreen, and the Personal Applications Manager, for MS™-DOS made simple.

And thanks to the simple-to-use but powerful software you get free with your computer: Personal Card File and MemoMaker word processing. *Plus*, you get the challenging electronic card game Winning Deal, for when you want a diverting break.

## Meet the Touchscreen Personal Computers

They're the only personal computers that come standard with a touchscreen. It's never been easier to tell a computer what to do. Each computer has 256K bytes RAM memory, expandable to 640K bytes. So you can juggle loads of data. And you can enjoy full-screen editing on the 24-line by 80-column, high-resolution display.

The Touchscreen comes with two double-sided disc drives. Each one offers 710K bytes formatted data—almost *twice* the standard formatted capacity of the IBM PC. In plain English, that's a payroll for 1,400 employees. Or the equivalent of the telephone white pages for a small town.

For people with even greater information management needs, we offer the Touchscreen MAX. It comes with a 710K byte, double-sided drive and a 14.8M byte formatted capacity Winchester drive. The Winchester can put dozens of applications at your fingertips the instant you turn the system on. No switching discs! You can back up data on the Winchester for safe keeping with HP's quick, new 1/4-inch Tape Cartridge Subsystem.

And with both computers, the data storage capacity can be expanded up to 105M bytes.

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## Communications Central

You might say that HP personal computers are well, outgoing. Here are some of the ways they can "talk" to each other, and to many other makes and models of computers.

- ▶ When outfitted with an Extended I/O Accessory, The Touchscreen can exchange data with The PORTABLE. And it lets you hook up with Centronics-equipped peripherals like the popular ThinkJet Printer.
- ▶ With AdvanceLink you can easily exchange information with distant computers—including the HP 3000—and information services.
- ▶ Add AdvanceLink to Monitor/IBM PC, and you can transmit files between your Touchscreen and an IBM PC.
- ▶ You can use your Touchscreen as both an IBM 3278 terminal and a personal computer with the Touchscreen 3278 Emulation Accessory With File Transfer.
- ▶ Add Acculink™ so you can run software from or exchange files with a DEC minicomputer.

## LAN Ho!

You can link a group of HP and IBM personal computers to create a local area network (LAN) using the popular 3Com EtherSeries™/150 products. The Touchscreen MAX acts as the "network server" or network boss, determining who sees what on the Winchester fixed disc drive, including data, text, and programs.

A file on the network can come in three flavors: *private*, so only the file creator can read it; *public*, so others can read it but not edit it; and *shared*, so anyone can read or write on it.

Each network is made up of segments of cable linked into one long chain up to 300 meters long. Now everyone in the office can share high-performance peripherals and exchange information. Faster than you can say "interoffice mail."

John Kedenburg is vice president of start-up Spintorm Industries, which makes everything from jet parts to automotive wheels. He plans to expand his HP Touchscreen systems, adding networking solutions as his company grows.



While other suburbanites fight traffic, publisher Leigh Freeman often works out of his pleasant home in the hills. He uses an internal modem in his Touchscreen MAX to transfer data to and from the HP minicomputer at Miller Freeman Publications.



Independent software producer Charles Truax describes how his application with HP Touch will help fabricators produce superior wood trusses for construction. "I chose Hewlett-Packard over IBM because the HP computer has more power and easy-to-use Touchscreen."



▲ Perched in his corporate aerie overlooking San Francisco, Dave Mitchell of Standard Oil of California links up with his company's IBM mainframe computer using the Touchscreen's 3278 Emulation Accessory.



◀ Without ever leaving her two pet goats or rustic cabin on a secluded mountaintop, Diane Jensen attends school. Using Touchscreen MAX and external modem, she is researching and writing her doctoral dissertation in an off-campus program in psychology.

### Your Search for Excellence Ends Here

Call toll-free 800-FOR-HPPC for further information and the location of the nearest authorized Hewlett-Packard dealer. And you get another toll-free number with HP products, providing access to a nation-wide telephone network for assistance.

Our message to you is: *We're there with you and your HP.*

### The Drives for Compatibility

The same discs used in the HP 9114A disc drive designed for The PORTABLE can also be used in the Touchscreen's microfloppy disc drives.

With our HP 9125S disc drive, you can even exchange data with the IBM PC on 5¼-inch discs. It can read and write IBM formats.

### Designer Computer Systems

Design the system you need by hooking up to a multitude of high-performance peripherals through RS-232C, RS-422, HP-IB, and optional Centronics and HP-IL interfaces.

When you want your statements *on the record*, add an internal thermal printer; the affordable, quiet ThinkJet Printer; or the LaserJet Professional PC Printer.

When you'd like to *make your point* with graphics, you can use the HP 7470 two-pen plotter or the HP 7475 six-pen plotter.

And you can turn your computer into a telecommunications center by adding the handy Ven-Tel™ internal modem. It offers 1200-baud operation for fast communications and lower phone bills. It can also operate at 300 baud.

### The State of the Software Art

There is so much software available—literally *hundreds* of Hewlett-Packard and third-party applications—that we can't list them all here. And **more new packages** are coming out each day.



We've got all the best-selling applications you've read about, including WordStar® for word processing, the integrated package 1-2-3™ from Lotus™, dBASE II for data management, HP applications or Picture Perfect™ for graphics, and GW™ BASIC for programming. To name but a few.