

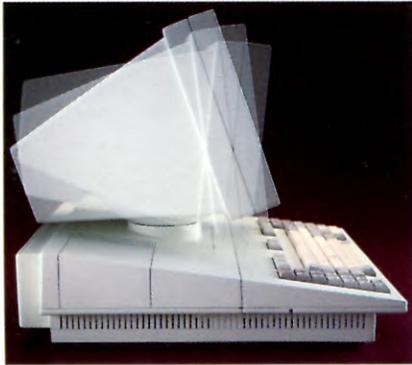
AT&T UNIXTMPC

The computer with the future built in.



The choice is easy.

The AT&T **UNIX**™ PC Model 7300 is simply today's most advanced, user-friendly, and versatile desktop computer system. It offers the best of the three worlds of microcomputing: easy-to-use on-screen menu prompts that you select with a mouse; power and speed that make it one of the most powerful computers you can buy; plus built-in voice and data communications so sophisticated, yet easy to use, that you know only AT&T could bring them to you. The AT&T **UNIX** PC – the first personal computer that has it all and does it all!



A computer should be easy to use and the AT&T **UNIX** PC's super-friendliness is one of the first things you'll notice. The AT&T **UNIX** PC recreates a familiar world for you – with such tools as a filing cabinet, wastebasket, memo pad and telephone – the same items you use in a typical business day.

The AT&T **UNIX** PC provides you with a friendly interface between you and its **UNIX** System V operating system. It makes life a lot easier for you with its windows, menus and other features that are simple to learn and a pleasure to use.

A window lets you view and work on more than one application at a time. It may contain a short menu or a page of another file or some special function such as a calendar or note pad – familiar objects that you can work with even though you're in the middle of doing something totally different, such as writing a letter.

If You've Been Undecided...

You need a computer for your office. Yet, you've been putting it off. Perhaps you're convinced that computers are complicated and take a long time to learn – time you don't have. Or, you may be concerned about getting stuck with has-been hardware.

Procrastinate no longer! The AT&T **UNIX** PC is simple to learn, and even if you've never used a personal computer before, you can have it up and running in a matter of minutes – it's that easy to use.

Best of all, the AT&T **UNIX** PC is a smart investment. As your needs grow, it will grow with you. Without extensive conversion or retraining costs.



A new level of performance on your desktop.

Power! Power to spare! Power for *all* your office needs, for now and the future – comes as standard equipment with the AT&T **UNIX** PC – not as expensive add-ons and after-thoughts. The power means processor speed – 10 MHz of it; loads of built-in memory – 512K, with possible expansion to 2 MB; and all of the “extras” already in place – including mouse, high-resolution-graphics display, serial and Centronics type parallel printer ports, connections for two telephone lines, a third jack for a conventional telephone, built in high-speed modem, and room for three plug-in circuit board options. Data storage is on a choice of 10- or 20-MB hard disk and 1/2-MB floppy disk.

It works the way you do.

Managers in today's fast-paced world have to keep many balls in the air as they juggle projects against the clock. They live in the world of interruptions, and the AT&T **UNIX** PC works the same way. The computer is a champ at *multi-tasking* – doing several things at the same time.

This means that you don't have to waste time waiting while the computer performs a complex operation. The AT&T **UNIX** PC has a high-speed processor that's much faster than the processors found in typical office computers, so you'll get more done in less time.

It uses multiple windows to make multi-tasking easier, so that no matter what file or kind of work you're doing, an interruption won't force you to close up shop and start a new file. Instead, just select a window for a memo pad, or to make a phone call. When the interruption is finished, you can go back to doing what you were doing before – all without missing a beat.



Watch the AT&T **UNIX** PC grow with your needs.

The AT&T **UNIX** PC system encourages you to share computer resources. Since a single desktop system can be expanded to add two terminals, you can immediately enjoy savings of buying only one expensive printer to be shared by three users. Software and data bases can also be shared, as can the AT&T **UNIX** PC's absolutely unmatched telecommunications capability.



Communications- Your Computer's Lifeline

You've heard about electronic mail, computers "talking" to each other, and special computer services via telephone line, and it all sounds like a pretty good way of doing business. With most PCs, you find that first you have to buy a modem, a communications software package to work with it, and then spend a few late nights puzzling over the manuals.

The AT&T **UNIX** PC is as easy to use as your telephone. It will dial its own data calls as well as your voice calls, so you can carry on a phone conversation of your own, even while it's on line with another computer, swapping files.



Used with a telephone, the AT&T **UNIX** PC becomes your electronic secretary, call overseer, and speed dialer. It will time, log in, and index your

phone calls, keep messages and reminders for you, redial busy numbers, and let you dial numbers manually from the computer keyboard itself.

The AT&T **UNIX** PC comes with an advanced set of communications capabilities built in – far more than you get with other computers. Not only does it come equipped with a 300/1200 Bps modem, it offers an integrated package for both data and voice communications. Your AT&T **UNIX** PC can transfer files across the continent just as easily as it can dial up your phone calls.

When it's not placing your calls or doing word processing or forecasting, the AT&T **UNIX** PC can be a data terminal – thereby opening up a window to the outside world of information libraries and data bases. Or you may use it to deliver electronic mail to other PC users. The AT&T **UNIX** PC will let you carry on a conversation on the phone, even while it's transmitting or receiving data on another line.

The AT&T **UNIX** PC can communicate with a variety of personal computers, workstations, portable computers, peripherals or larger computers located in the next room or the next country.



Remote Access When You Travel

If you're traveling, you can easily communicate with your AT&T **UNIX** PC at the office by telephone line from any compatible computer that's equipped with a modem. This "remote access" feature lets you transfer new files into your office computer, access files that you don't have with you, or even leave detailed instructions for someone else in your office. The computer never sleeps, so you can do this during the evening hours, if it suits your travel schedule.



You've got it all.

Remember, when you sit down at the AT&T **UNIX** PC, you're not using just another office microcomputer; you're using today's most advanced, user-friendly, and versatile desktop computer system. The AT&T **UNIX** PC offers you the best of three worlds with its ease of use; its power and speed; and its ultra-sophisticated combined voice and data communications. It's the first personal computer that has it all and does it all!

A Peek Under the Hood

High-speed processor.

At the heart of the AT&T UNIX PC is a 32-bit microprocessor – the ultra-fast Motorola 68010, running at 10 MHz clock speed. Typical personal computers run at a clock speed of 4 MHz or less. This speed results in very little waiting time for programs and files to load or to run.

Big, expandable memory.

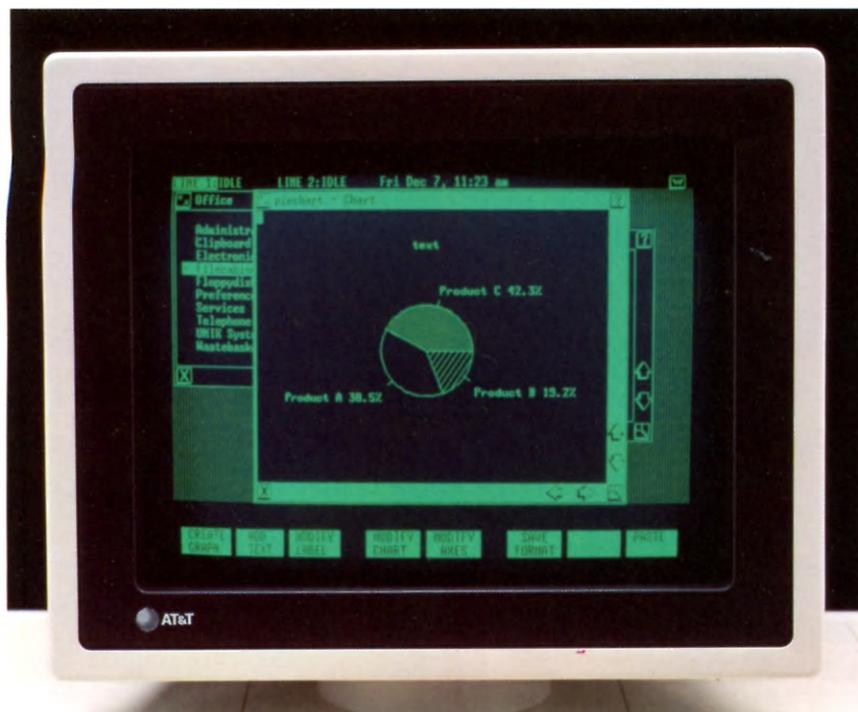
The AT&T UNIX PC comes with 512 KB of RAM memory, which can be expanded up to 2 MB – more than enough to handle today's and tomorrow's needs. There's *virtual* memory, too – memory that makes the computer think it has even more RAM.

Data storage. The AT&T UNIX PC comes with one high-capacity floppy disk drive (1/2 MB) and one hard disk (10 or 20 MB). The system has enough storage space and flexibility to save huge amounts of data, and programs.



High-powered graphics.

The AT&T UNIX PC has excellent graphics capabilities built in. Since this technology is standard for the AT&T UNIX PC, there is no need to add extra-cost circuit boards. The graphics include a high-resolution bit-mapped monochrome screen display with 720 X 348 pixels for extremely high resolution. In addition, characters can be highlighted with such features as underscore, blink, and reverse video.



Designed With the User in Mind

As in all A&T computer products, the AT&T UNIX PC is engineered to fit into any office situation. Its sleek, attractive design will work with any interior or decor, and it fits easily on the corner of your desk.

The palm-of-your-hand mouse makes screen control and cursor movement quick, easy, and fun, and is designed to work specifically with the AT&T UNIX PC's windows, menus and graphics.

The detachable, low-profile keyboard has a separate numeric keypad for all number-entry work, and its programmable function keys let you choose program options for greater speed and productivity. The monitor, equipped with an anti-glare screen, can tilt and swivel so it can be adjusted to the most comfortable viewing position.

The high-definition text and graphics are easier to read and easier on your eyes. A built-in brightness control lets you adjust screen intensity to a comfortable level.

No extras needed.

The AT&T UNIX PC has the most-needed input/output interfaces and ports already built in. There's a *Centronics* parallel printer port, an RS-232C serial port for printers and direct data transfer, and three modular telephone jacks – two to connect to two different telephone lines, and one for attaching a telephone.

System expansion.

The AT&T UNIX PC has three expansion slots that let you plug in additional memory, and other support hardware. The computer can be used as a powerful stand-alone work station, or you may choose to add two terminals for multiple user operation. This results in highly efficient sharing of the AT&T UNIX PC's processing power, applications, data and peripherals at a low cost per user.



A wide variety of applications.

The AT&T UNIX PC is a simple, convenient way of handling office work. It can perform any task you may need, since the programs available will handle words, numbers, pictures, graphs and charts, quickly and effectively. A number of the software packages for the AT&T UNIX PC are specifically designed for integrated operation with one another. This means that if you're in the middle of writing a long report, and you suddenly need some part of a spreadsheet that's on file, you can call it up in a window, pick out what you need, and copy that section right into your word-processing text.

AT&T is constantly developing new packages designed for the AT&T UNIX PC. Some of the software already available for this system include:

Word Processing packages

let you create and print documents with amazing speed. When you use word processing software, you can create letters, invoices, and long reports and memoranda. Mailing lists are instantly available at the touch of a key for special computer-personalized letters.

Financial spreadsheets –

the "What if?" software – let you test business hypotheses, and make projections based on incomplete or untested numbers. Find out in a hurry how your bottom line will be affected by a small change in product pricing or costs.

Business graphics packages

give any presentation the look and comprehensibility of a professionally produced chart or diagram. By using the AT&T UNIX PC's high-resolution graphics, these programs can get your message across at a glance.

AT&T Electronic Mail

delivers your messages across the hall or across continents and oceans instantly. Just fill out an electronic "envelope", and your report, letter, or memo – complete with spreadsheets and graphs is delivered to the proper party.

Other popular software is also available for the AT&T UNIX PC for such applications as database, spreadsheet, word processing, accounting, and programming languages.

When You've Got To Be Right

The AT&T UNIX PC means far more than leading edge technology. At all stages of design and manufacturing, extensive efforts were made to build a system that meets the standards of quality and reliability you'd expect from AT&T.

See what all the excitement is about. Ask your authorized dealer for a hands-on demonstration. You'll discover how the AT&T UNIX PC delivers high-powered assistance...today and well into the future.



The AT&T UNIX PC Model 7300 Specifications

Processor	Motorola 68010 -10 MHz clock speed -32-bit processing -16-bit data bus
System Software	UNIX System V User Interface Communications Manager Asynchronous Communications GSS Drivers Remote Access Diagnostics UUCP Print Spooler
Memory	512K expandable to 2 MB Virtual Memory
Disk Storage	1 ½ MB 5-¼" double sided/double density drive (unformatted) -48 TPI 10 MB or 20 MB hard disk (formatted)
Communications Devices	1 RS 232C serial 1 Centronics parallel, 2 Tip/ring line jacks (with cords) 1 Telephone set jack 1 300/1200 Bps modem
Expansion Slots	3
Display Screen	12" diagonal screen Monochrome green on black phosphor 720 x 348 pixels 80 columns x 29 rows Reverse, underline, blinking, and high intensity
Keyboard	Standard QWERTY layout (103 keys) Hard function keys Application defined soft function keys Numeric keypad
Mouse	3 button (enter, command, mark)