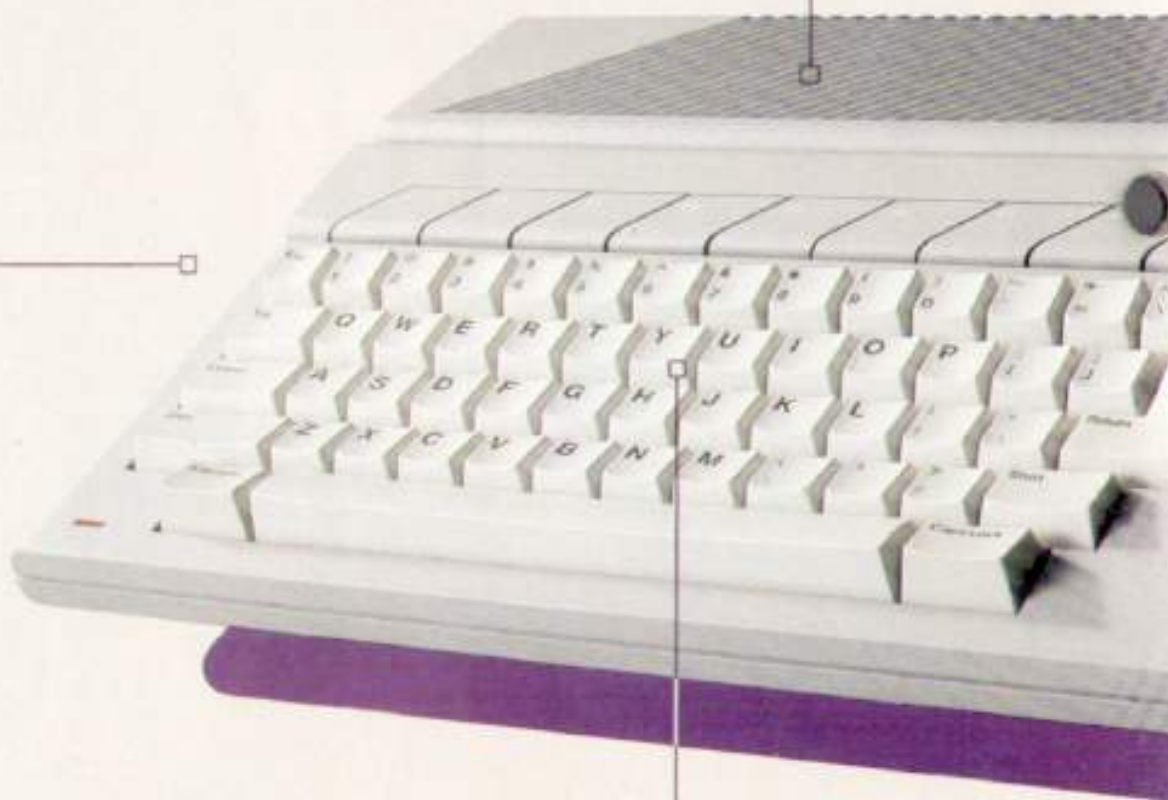# The Atari 130ST and 520ST

Microprocessor

The powerful 16/32-bit MC68000 micropro-
cessor is the heart of the ST computer
system. The super-fast CPU operates at a
dazzling eight-million cycles per second,
bringing advanced capabilities such as
sound generation, and high-speed multi-
colored graphics to the system.

Cartridge

Slot for programs and
easy ROM expansion.

Keyboard

The keyboard's functional design features
a standard typewriter layout, numeric
keypad, editing keys, and ten special func-
tion keys.

ADVANCED

BASIC or LOGO Language Your option of either Atari's flexible BASIC language, including over seventy-five instructions, or Atari's Advanced LOGO, **the educator's first choice.**

BUILT-IN EXPANSION PORTS

RS232C Serial Input/Out Port for modems and other serial devices

Centronics-type Parallel Port for high-speed printing applications

Disk Drive Port for plug-in addition of 3.5 inch disk drives

High-Speed Hard Disk Interface Port transfers data at 1.3 megabytes per second.

TV Modulator and Monitor Jack

Color High-resolution Monitor Jack (R.G.B. Analog)

Monochrome High-resolution Monitor Jack

JOYSTICK and Mouse Ports

THE EASY-TO-USE ST . . .
TODAY'S MOST VERSATILE AND POWERFUL PERSONAL COMPUTER

The **Atari ST** is today's most versatile and powerful personal computer.

The **130ST** comes standard with 128K of useable Random Access Memory, while the powerful **520ST** boasts a substantial 512K. Both ST models have 192K of ROM, and can be expanded to 320K with a 128K plug-in cartridge.

But what makes the ST personal computer revolutionary is it's ability to put all this computing power at your command. Traditional computer commands and keyboard entries have been replaced with easy-to-understand graphic images and an easy-to-use pointing device called a *mouse*.

Use the mouse to point to one of the screen's graphic representations, click a button to make your selection, and watch the ST computer instantly go into action.

You'll actually be producing useful work on your ST computer moments after it is set up. Its operation is that simple.

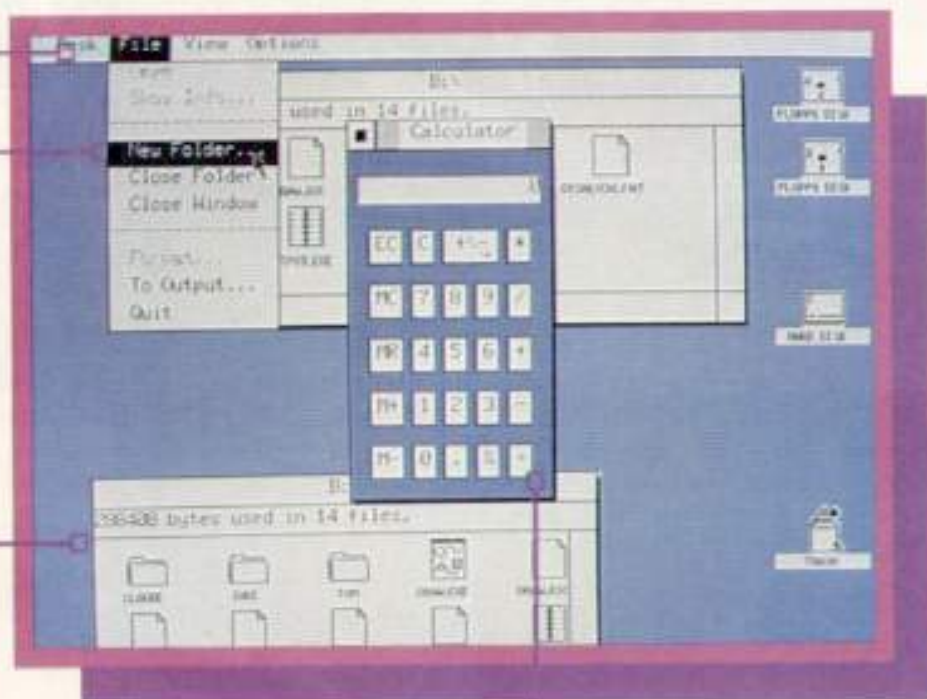# TOMMOROW'S COMPUTER TODAY

- 16/32 bit MC68000 Microprocessor
- Your Choice of either 128K (130ST) or 512K (520ST) RAM
- Expandable ROM
- Optional BASIC or LOGO Language
- 512 Vibrant Colors
- Three Graphics and Text Displays
- Built-in Drawing Package
- Sound Generator
- Musical Instrument Controller
- Joystick, or Mouse
- RS232C Serial Interface
- Centronics-compatible Parallel Interface
- 3.5 inch Disk Drive Expansion Port and Controller
- High-speed Hard Disk Interface
- TV Modulator
- High-resolution Color Monitor Output (R.G.B. Analog)
- High-resolution Monochrome Monitor Output

TASKSHARING LETS YOU TACKLE LARGE JOBS WITH EASE

The Atari ST personal computer's *task-sharing* ability makes working at your computer easier than working at your desk. The ST's display is as familiar as your desktop, complete with all the objects you usually work with, such as documents, file folders, a calculator, scissors, paperclips, and of course a wastebasket. You can, for example, create a customized inter-office memo by writing it with a word processing program, then "cut-and-paste" information from your spreadsheet and database files. *Tasksharing* makes integrating documents easier on the screen than at your desk.

F O L D E R S

Store and retrieve your work from folders that let you organize your papers on disk for quick reference. You could, for example, name a folder "JAKE," to hold all your correspondence with your friend Jacob. ST applications software also allows you to place folders within folders for better organization.

M E N U B A R S

AND DROP DOWN MENUS

Each ST function is selected from the Menu Bar and Drop-Down Menus. To open a file folder and view its contents, for example, just move the mouse pointer to "File" press the mouse button and a Drop-Down option menu appears. Then, move the mouse to select "Show Info..."
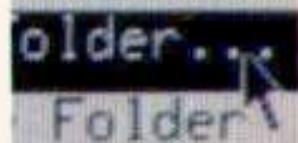
D I S K S

Your folders and documents are stored on 3.5 inch microdisks or hard disk for fast access to all your information.

D E S K T O P U T I L I T I E S

Stationery, a calculator, and applications software are all as handy as a click of the mouse button.

M O U S E

The easy-to-use mouse replaces complex computer commands and keyboard entries. As you roll the mouse across your desktop, a pointer moves across your display. To make a selection, you simply point to one of the display's graphic images and click the mouse button.