

INTRODUCING

The only
low-cost computer
that does all your
data,
word
& message
processing
at the same time!

**JULIE'S DOING ACCOUNTS PAYABLE.
NORMA'S PRINTING A SALES REPORT.
MARY'S TRANSMITTING MEMOS TO
ANOTHER CITY.
SUE'S EDITING CUSTOMER
CORRESPONDENCE.
ALL AT ONCE...
ALL IN ONE SURPRISINGLY
LOW COST SYSTEM...
ONLY FROM CADO.**

You *could* combine the best features of products from many companies to build a word/data/message processing system for the '80's. But why go to all that trouble and expense?

You have CADO now.

CADO has the office of the future...right now.

CADO built its reputation on powerful, cost-efficient computers for small business with unique state-of-the-art operating systems and data file technology. Now CADO has developed a new *integrated* office system that includes word processing and message processing in one low-cost system.

It's an all-new Systems approach to text files and their use.

It's the new, expanded CADO System 20/IV.

CADO's document-oriented word processor lets you prepare or edit text files simultaneously with data proc-

essing tasks like billing, payroll, and inventory management. And CADO's new integrated office system lets you merge data records like customer or client data files with text files. It automatically inserts names, addresses, balances or other personalized data in letters, forms or collection notices. Pagination, line numbering, page balancing, and global search & replace are all standard features! Communications? Of course.

What's more, CADO includes—free of cost—JUST ASK. It's a simple, English-language method that lets

you generate your own reports from existing data files...*and it allows you to create and enter new data files as well!*

So, for the first time, you have a low-cost system that keeps track of personnel, property, and dozens of other things...writes letters or reports about them...does it all without programming expertise.

Where do you get all this? From your nearby CADO Representative. He has a complete range of general accounting packages and specialized industry applications...all on a turn-key basis!

This brochure describes the remarkable CADO System 20/IV in some detail. It shows how CADO integrates word processing with data & message processing and Just Ask to create the Office Of The Future...today.

And make life easier for Julie, Norma, Mary and Sue...and you.





CASIO SYSTEMS

CASIO SYSTEMS 20

THE COMPLETE WORD PROCESSOR

This is no mere "typewriter with a memory." It is a complete multi-terminal/multi-tasking system to create, edit, save and print all your documents with computer speed, accuracy and ease.

It out-thinks, out-writes and out-performs its nearest competitors in almost every category:

More flexible hardware. Stronger text entry and text editing. Faster print capability. Better communications interface. And much more.

Unlike other systems, CADO allows you to (1) enter new correspondence and work on other word processing jobs *at the same time*; (2) edit proposals and update payables and payrolls *at the same time*; do all these jobs—and more—all *at the same time!*

The CADO System 20/IV automatically inserts names, addresses, balances or other personalized data in letters, forms or collection notices. Each document... a one page letter or a 100-page manual... is stored on disk for quick retrieval. You simply name the document and retrieve it by that name.

You can make changes and corrections in your text, reformat it, and create new documents from selected portions of old documents. And CADO gives you sophisticated edit-

ing features like automatic line numbers, designation of required spaces and required hyphens, pagination, and local (screen) and global (document) find and change.

The system is made up of a CADO-designed processor; three diskette drives or optional cartridge or Winchester disks; video display terminals with typewriter-style keyboard; communications interface; and your choice of three printers.

Messages from the system appear on the screen as you type. This prompts you to enter the right information and tells you which operating procedure you're in.

In one interactive session, you can create, edit, save and print a document!

Some special CADO features:

- ◆ Document-oriented word processing accepts and stores text as a *total document*. (Other word processors work page by page: when you add a paragraph to theirs, you have to re-adjust all the pages.)
- ◆ Automatic screen scrolling. As you enter the text, the screen rolls upward continuously, always leaving room at the bottom.
- ◆ Automatic word wrap around. Any word that goes over your pre-set right margin is automatically moved to the next line.

- ◆ Automatic paging creates and numbers pages to pre-set specifications. Widow lines are automatically eliminated.

- ◆ Margin settings, and alpha and numeric tab settings are easily selected and changed by the operator.

- ◆ Document merge: standard phrases, prestored paragraphs, or portions of any document can be merged into the text of another.

- ◆ Footnotes and Page Headers are handled automatically.

- ◆ Right hand justification without the "rivers of white" so common to most other systems.

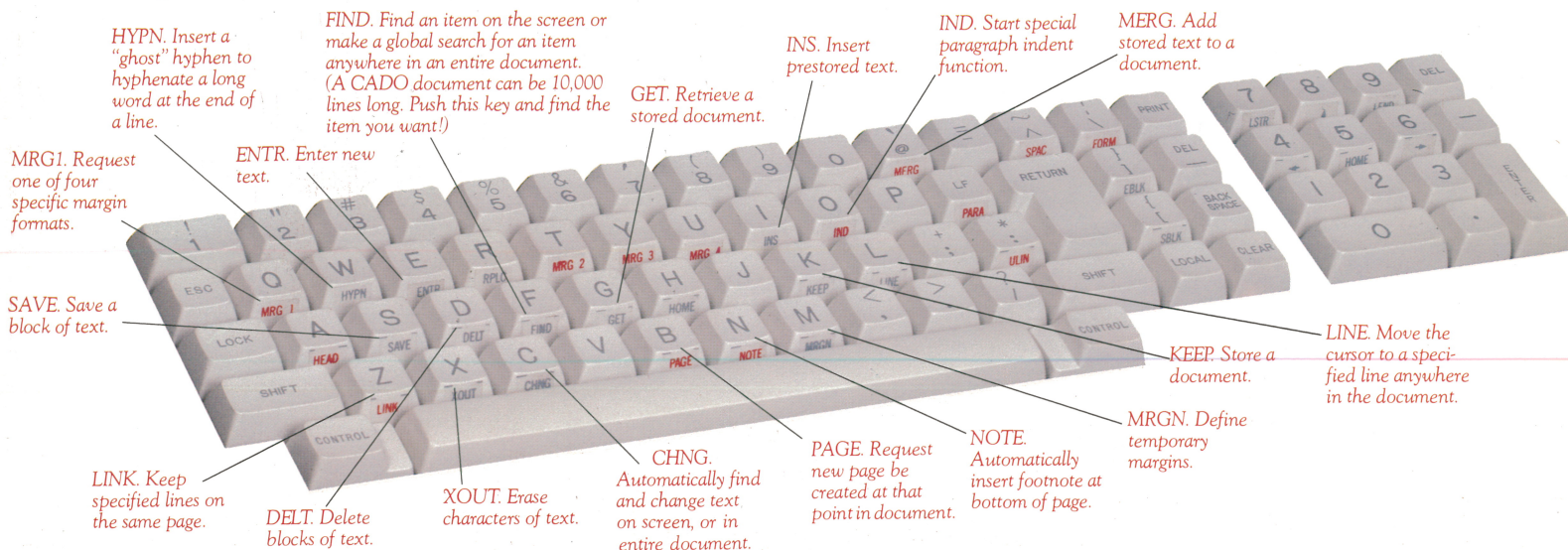
The result of CADO conveniences: faster, easier and error-free text entry. In a word: *RESPONSIVENESS*.

The CADO System 20/IV is, in fact, one of the most responsive word processors in the industry!

The System is so simple to operate, your secretary will have it creating, editing, printing and transmitting documents in a day's time!

It literally "walks" you through each step, on the video screen. The end result is a perfect printed document from one of CADO's three printers: 220 lines-per-minute upper/lower case chain printer; 150-characters-per-second dot matrix printer; or 55 characters-per-second typewriter printer.

THE INPUT TO THE SYSTEM COMES FROM THE TYPEWRITER-STYLE KEYBOARD WITH SPECIALLY-LABELLED FUNCTION KEYS TO ASSIST THE OPERATOR.



JUST ASK MANAGEMENT INQUIRY SYSTEM

Everybody knows you need a programmer to make a computer collect data and report on it.

Right?

Wrong!!

With Just Ask, you or your secretary can make your computer collect data and report on it,

or fill it in a letter,

or bar chart it,

or sort and total it.

The possibilities are endless.

Why can you now magically perform these previously costly and

time-consuming functions all by yourself? It's simple. So simple that all you need to do is type a sentence.

Like the following:

LIST THE CUSTOMERS
WITH A BALANCE > 500.00.

From this sentence, Just Ask will list all of your customers that owe you more than \$500.00. Change the sentence slightly to read:

FILL THE CUSTOMERS
IN OVERDUE
IF THE BALANCE > 500.00.

And, instead of a report, Just Ask will produce a series of letters through the word processor with automatic fill-ins which you can immediately send to delinquent customers.

Entering data is just as simple as reporting on it. Best of all, Just Ask is provided at no extra charge on CADO Systems. Computers are supposed to be smart devices. At CADO they are...

JUST ASK.

MESSAGE PROCESSING, TOO!

It communicates...over telephone, TWX or Telex lines.

It works in conjunction with word processing to transmit messages from diskette files (stored protocol-free) to any telephone, TWX, or Telex number anywhere in the world.

Look what CADO can do in your office...

- ◆ Send a message hours after you enter it—while you're at lunch, or even after normal business hours. Time zone differences will fade away.
- ◆ Receive messages when your office is closed.
- ◆ Send one message to several different places.

- ◆ Send several messages to one destination with a single entry.
- ◆ Send messages by direct connection with instant replies...just like a phone call!
- ◆ Do all these tasks at the same time your operator is preparing text or running a payroll.

From a phone booth or hotel room, using a lightweight acoustic coupler and a portable keyboard/printer, your field people can actually send and receive messages via any telephone...in the same city or 10,000 miles away!

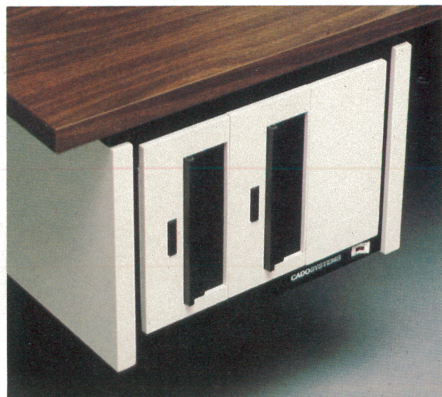


AN UNBEATABLE OPERATING SYSTEM

Here are just a few of the many features of the remarkably low-cost CADO System 20/IV. Your nearby CADO Representative has the complete story.

THE COMPUTER

CADO's operating system permanently resident on ROM supports a user program overlay structure from diskette to RAM memory to give you a virtually limitless program capacity. 1.23 million bytes in standard storage capacity. Additional disk storage can give you up to 52 million data bytes.



OPERATING SYSTEM FEATURES

- Interactive Terminal Control
- Foreground/Background Processing
- Four Independent Simultaneous Programs
- Four Interrupt Driven I/O Devices
- Memory Bank Switching for Reduced System Overhead
- Compiled/Interpretive Program Increases Memory Efficiency 10 Times over Other Systems
- Quasi-Virtual Memory Handles over 200,000 BASIC Instructions

DATABASE MANAGEMENT

- Unlimited Number of Files with 10 open on each application at one time
- Up to 4 million Records Per File
- Totally Randomized Indexed Files
- Unique Record/File Compression uses only one-third the space of IBM formats
- Real-Time Updates

COMMUNICATIONS

- Software Programmed Terminal Emulators
- IBM 2770, 2780, 3780
- TWX, Telex, Async DDD
- Operator Selectable Options
- Task Sequence Processor
- Formatted Report Printer
- Auto Answer and Disconnect

LINE PRINTER

It gives you fast throughput (150 characters per second), high reliability, up to six high-quality copies, and other features usually found on larger, more expensive printers.

- Bi-directional printing minimizes print-head travel time
- Programmable tabs
- 9 x 7 dot matrix character font
- Rear or bottom form loading
- Large first-in/first-out buffer allows printer to receive and print at the same time
- Parity checking
- 132-column wide carriage
- Compressed print option
- Choice of six or eight lines-per-inch



WORD PROCESSING PRINTER

Get letter-perfect typewriter-style print fast ... 55 characters per second. For daily correspondence and your long documents.

- Interchangeable, fully-formed character sets
- One to 99-line selectable form feed
- Choice of fabric or multi-strike "carbon" ribbons
- Line Drawing Option allows operator to make exact copies of source documents on the screen reducing operator training time and decreasing operator errors

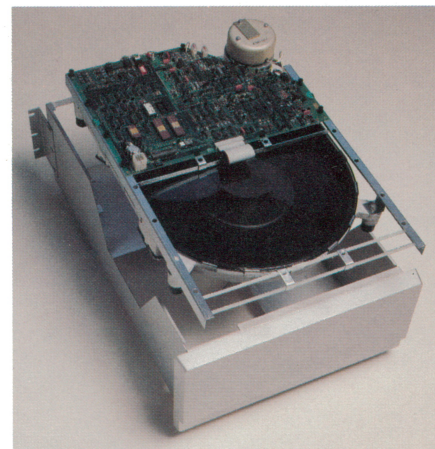


Specifications subject to change without notice.
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WINCHESTER DISK DRIVE

Now you can have state-of-the-art, mass storage technology... with 13.2 million data bytes on each disk drive... up to 52 million data bytes in all!

- Sealed disk environment for extended Mean-Time-Between-Failure
- Fast access times
- No preventive maintenance required



THE VIDEO DISPLAY

It gives you a cleaner input and higher throughput with features like a 9 x 12 dot matrix for sharp, clear, well-formed characters, and one-touch keys for editing, updating, rewriting and changing.

Some other features:

- Numeric Pad—10 keys plus (.) and (.) symbols
- 12-inch diagonal, ultra-sharp wide-bandwidth monitor, bonded antiglare screen
- 24-line display, 80 characters per line—standard
- Choice of black-on-white or white-on-black display; switch selectable and programmable
- 96-characters ASCII set including control characters and Word Processing function keys

CADO SYSTEM 20/IV

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