an RS-232 interface for modem communications with friends or other computers (and database information retrieval services like Compu-Serve<sup>®</sup> and The Source<sup>SM</sup>); and outputs which

allow you to use either a color monitor or a standard color television or both if you prefer.

Coming shortly is the Dragon Floppy Disk Drive Pack, which includes a disk controller cartridge and up to 4 floppy disk drives.



#### The Software

Available software includes educational programs, voice synthesizers, word processors, database managers (highly efficient filing systems), games, graphics programs, personal finance programs, a typing tutor, chess, and much more.

With optional disk drives, the Dragon Disk Operating System (DOS) is standard, adding even more commands to Microsoft Extended Color BASIC software and allowing you to LOAD, SAVE, and perform other functions on a disk. OS-9, another compatible disk operating system, opens up a new world of word processing, business, investment and scientific programs. OS-9 also allows the Dragon to run more than one task at the same time, and supports new languages such as BASIC '09, Forth, C and COBOL.

### Hardware Specifications

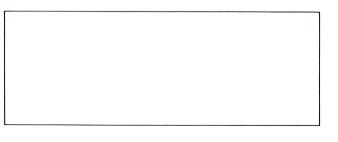
6809E Microprocessor, a great advance on the original 6502 — still used by Apple, Atari, and Commodore.

64 bytes of RAM, or random access memory (memory not committed to controlling the basic functions of the Dragon), with 48K bytes available to the user for programs and graphics.

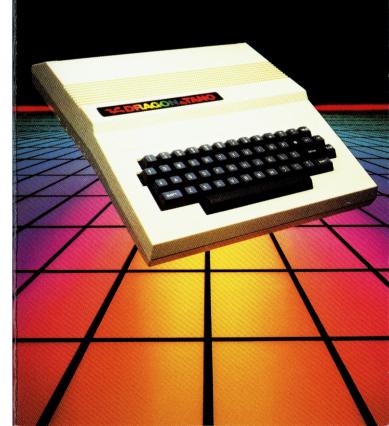
Extended Microsoft Color BASIC, one of the most advanced languages available for color computers. Extended Microsoft Color BASIC includes:

- Advanced graphics features set, line, draw, circle, paint, print and print using
- Advanced sound features
- Automatic control of cassette recorder
- Full editing features (insert, delete, change)
- **High-resolution Display**
- 9 colors
- 5 different resolutions from 512 points of text (16 x 32) to 49, 152 points (256 x 192) at high resolution
- Can be used with home VHF TV set and/or color monitor
- Professional Keyboard
- Professional quality keyboard to the standard used on data entry terminals
- Typewriter layout and feel
- Repeatedly tested for durabilty and long life
- **Plug-in Connections For:**
- Joystick controllers
- Audio cassette recorder (incl. Stop/Start)
- Printer (Centronics parallel)
- Modem, printer or another computer (using RS-232 serial port with software selectable baud rates from 50 to 19.2K baud)
- Up to 4 floppy disk drives

\*Microsoft is a registered trademark of Microsoft Corp. CompuServe is a registered trademark of CompuServe, Inc. and H & R Block Company. The Source is a service mark of Source Technology Corporation.



# CACON TANO



#### It's Easy to Learn

The Dragon by TANO is living proof that you don't have to be an expert in computer languages to be an expert with computers. It comes with, we believe, the easiest to understand course in BASIC programming ever written for a home computer. Every step — every explanation is made clear even for beginners. In minutes, it will show you how to write a simple

program. Within hours, you'll be fascinated. Included in the course are 60 programs which have been designed to open up the new world which the Dragon's power and versatility bring to you.



#### It's Easy to Use

Whether you decide to do your own programming or not, you can take advantage of the broad range of programs already available on standard audio cassettes and cartridges. If you do write a program, it can be stored on cassette. Just plug your cassette recorder into the Dragon and with one simple instruction you will be ready to realize the full value of home computing.

#### It's Colorful

Dragon by TANO uses 9 colors to bring the programs to life on your screen. The powerful Microsoft<sup>™</sup>\* Extended Color BASIC language includes simple instructions to set foreground and background colors, to color an individual point on the screen or to paint a solid area with a splash of color.

## It's Graphic

The Dragon by TANO offers graphics capabilities that will astonish and delight you. Using simple graphics commands you can draw lines, rectangles, squares, arcs, ellipses or circles, or you may sketch a shape and then scale it from ¼ size to 15 times magnification.

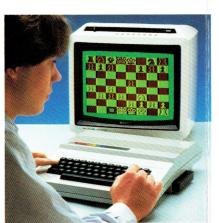
## It's Musical

A full five-octave range allows Dragon by TANO to be used to produce both music and speech synthesis. Its variety of sounds and tones are used to accentuate the action within programs.

#### It's Flexible

Flexibility means that the Dragon offers 64K bytes of power without limiting the ways you use it. The Microsoft Extended Color BASIC

language allows maximum freedom in developing your programs the way you wish. Complete editing features, such as "insert," "change," and "delete," enable the speedy correction of programs.



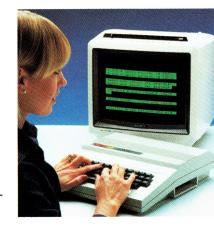
## It's Good-looking

Whether you choose to use it in your home or office, the Dragon's attractive design assures that it will blend perfectly into any environment.

## It's Well Made

With 20 years' extensive experience in the design, manufacturing and marketing of computer-based equipment, TANO is very sensitive to quality control when it comes to the Dragon.

Dragon by TANO uses a real typewriter-like keyboard that allows you to create your own programs and games. This durable keyboard has been thoroughly tested to insure millions of troublefree operations.



## It's Designed to Grow

Dragon by TANO provides for many add-on units to extend its power: two joystick ports; an audio cassette connector to allow you to save and load programs from standard audio cassettes; a slot for attaching additional memory or solid state cartridges, permitting instant loading of programs; a Centronics printer interface;