

Go Computer Now!

Why not?

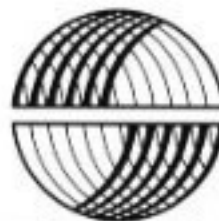
FROM \$860 TO \$11,300 SPHERE CAN'T BE BEAT!

SPHERE starts with a CPU using a Motorola 6800 microprocessor, a Real-Time Clock, 4K of dynamic memory, 1K of PROM software. The CRT Board generates 16 lines by 32 characters of ASCII on a television or video monitor. Keyboard is complete with numeric and cursor editing keypads. From here, hardware can be expanded to your hearts desire with extra memory boards (up to 64K), serial communications interface, cassette interface, Modem, digital I/O (as many as you need), Floppy Disk memory (up to 4 disks), 8 computer terminals, line printer etc...all from one M6800 chip.

With a SPHERE Computer, stand-alone development is just the beginning, you can configure your system to handle your problem solving/record keeping needs. All SPHERE Computer Systems come complete with useable software languages. Available are "PDS" 1K Basic, or extended Basic Compiler. When computer is turned on, it immediately goes into a command mode, so that you can instantly start programming. "PDS" contains a mini-assembler, editor, debugger, and utility command set in 1K of PROM. Also available is a 1K subset of Basic. Our extended Basic compiler is complete with string, matrix, and file functions, and requires 12K of memory. With this software you can perform your applications whether it be accounting, home management, education, security monitoring, research, business, etc. Why not invent your own application? For play or for work your biggest problem is no problem at all. \$860 is the start for an operating Computer System Kit. Your computer is ready and comes complete with operator manuals sufficient for first-time computer users. Contact us today for more information.

KIT	ASM		KIT	ASM	
570	\$520	ONE-CARD COMPUTER: Motorola 6800 microprocessor, 4K RAM, 512 bytes EPROM (containing a Program Development System), a REAL-TIME CLOCK, 16 LINES OF DIGITAL I/O, hard wired ROM Monitor, and a serial type interface. This is the 99-quantity price, extended to the hobby user for a limited time on a single unit.	599	\$1417*	SPHERE 2: Includes all features of SPHERE 1, plus serial communications and audio cassette or MODEM interface.
512	\$22	CPU BOARD: Motorola 6800 microprocessor, 4K RAM, 1K EPROM (containing an EDITOR, ASSEMBLER, DEBUGGER, COMMAND LANGUAGE, CASSETTE LOADER, DUMPER, UTILITIES, and a REAL-TIME CLOCK.	1755	2217*	SPHERE 3: Includes all the features of SPHERE 2, plus memory totaling 20K which is sufficient to run full extended BASIC Language.
860	1480*	SPHERE 1: Includes the CPU BOARD described above, plus 512 character video with full ASCII keyboard and numeric keypad, power supply, chassis, manuals and associated parts.	5100	7995*	SPHERE 4: Includes all of the features of SPHERE 3, except the cassette has been replaced by an IBM-compatible Dual Floppy Disk System. This system includes a Disk operating System and BASIC Language and a 45 LPM line printer.
			(various)		OTHER SPHERE PRODUCTS: Light pen option, full color and B/W video graphics system, low cost Dual Floppy Disk System, and full line of low cost peripherals.

*This ASSEMBLED SPHERE System includes the complete chassis, and video monitor as pictured below.



SPHERE
CORPORATION

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