

OMEGA SCIENCE INC.

342 Munster Avenue,  
Toronto, Ontario M8Z 3C5  
Telephone 416-239-3913

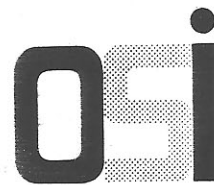
THANK YOU ... For your interest in "OHIO SCIENTIFIC" micro-computer products. We are sure once you have reviewed the information enclosed you will agree that OSI products are the industry's leader in price/performance. No other manufacturer can match the unparalleled reliability, unique modular micro-processor designs and availability of Personal/Business Software.

FIRST TIME PURCHASERS ..... Of micro-processors are urged to investigate all our competitors system's before placing orders with us. You needn't know how to program a computer in order to use it, hundreds of programs have been created on cassette and floppy disks. Most people, intrigued with the almost limitless possibility of computers, do go on to create their own programs. Be sure that the equipment you purchase is as expandable as your imagination.

SERVICE.....All Ohio Scientific hardware carries a limited warranty of 90 days on labour and 90 days on parts. We will repair, free of charge, any defect in materials or workmanship during the first 90 days of ownership. All repairs are made at our factory, and defective equipment must be returned post paid for service.

ORDER.....Forms are enclosed. First time users would be advised to order a variety of the micro-computer handbooks and technical reports etc., before ordering systems. These are available at a reasonable cost.

FORM: H/DEALER	CANCELLING: MAY/80
DATED: SEPT/80	EFFECTIVE: At Once
TERMS: C.O.D.	Canadian Funds
F.O.B. OUR PLANT	
SALES TAX: Exchange, Duty, FST Included	



OMEGA SCIENCE INC.

342 Munster Avenue,  
Toronto, Ontario M8Z 3C5  
Telephone 416-239-3913

SALES DEPARTMENT  
PRICE SCHEDULES

PRODUCT: "OHIO SCIENTIFIC" - Personal Computer Systems

	RETAIL
SUPERBOARD 11 - complete computer on a board 4K RAM expandable to 8K, 8K Basic in ROM, Video display i/face & Integral Keyboard, expandable to Dual Mini-Floppies - requires 5V power supply, needs case and video monitor	460.
CLP-SERIES 2 - self contained with full Keyboard Graphics, 24x24 or 12x48 character mode, switchable cassette modem + printer interface, 18K total RAM/ROM, new plastic case; sound, music and voice output (video monitor extra)	735.
630 1/0 EXPANDER - CLP or CLP MF Expander Board with RGB Colour & NTSC composite outputs with 16 colours. Interfaces for Joysticks, Dual Remote Keypad, AC Control & Security, 16 Pin I/O Bus Interface for connection of D/A, A/D, Parallel I/O and much more	350.
CLP-MF SERIES 2 - 30K total RAM/ROM with 20K expandable to 32K; complete with all features of CLP; with OS-65D Operating System, expandable to Dual Mini Floppy. Video Monitor extra	1975.

C4P Series 2	- Complete with colour and graphics, switchable cassette, modem or printer interface, joysticks, AC remote control, tone generator & D/A converter for music & voice, 19K Total RAM/ROM with 8K RAM expandable to 96K + Dual Mini-Floppies. (Monitor extra)	1350.
C4P MF Series 2	- Complete with 90K Mini-Floppy and C4P features. Plus 28K Total RAM/ROM expandable to 96K and Dual Mini-Floppies; also features security interface and 16 line Universal I/O Port. (Monitor extra)	2770.
C4P-DF Series 2	- All features of C4P MF plus 48K RAM expandable to 96K. Comes with Dual 8" Floppies (600K) (Monitor extra)	4465.
C8P-DF 32K	- All features of C4P MF except 32K RAM, Dual 8" Floppies (600K), an 8" slot chassis for expansion, comes with OS-65D & OS65U Operating Systems. (Monitor extra)	4600.
C8P-DF 48K	- Same as above except 48K RAM	5075.

AC-3P	- Combination Black & White Television and Video Monitor. Standard 12" screen may be used as a computer monitor. Works with C1P, C4P, C8P, C2-OEM-02 and the 540B1 video board	230.
AC-5A	- 160 LPM high speed line printer. Tractors accept paper to 14" wide, 132 characters per line. ultra high quality business printer supplied with parallel interface standard	4750.
AC-9TP	- Centronics 779 tractor feed printer. 110 CPS upper case only. Heavy duty printer for most business applications. Adjustable tractor feed to 8½ paper. Max. of 132 characters per line supplied with parallel interface	2000.
AC-11P	- Answer/originate Modem. Acoustically couples to a standard telephone. Operates to 300 Baud Unit is Bell 103 compatible Standard RS-232 interface to computer	350.
AC-12P	- A.C. Remote Control starter set. BSR System modified for interface to any 540B video board. Complete with command console, 2 lamp control modules and 2 appliance control modules. OS-65HC standard	270.
AC-14A	- 25CPS word processing printer. Includes a 96 character industry standard print wheel and a serial RS-232 interface direct connection to a C4P or C8P computer system	2790.
AC-14A	- 45 CPS Word Processing Printer. Includes a 96 character industry standard print wheel and a parallel interface card. Requires a slot on the computer bus.	3900.
AC-19	- Low cost Dot Matrix Printer with 40,66,80, or 132 Columns, upper & lower case with descenders, Bi-directional printing with logic seeking, auto line feed, vertical tab, form feed and horizontal tab, requires CA-9 parallel interface or AC-19A serial card,	980.

AC-19A	- Serial adapter for AC-19 printer allows direct connection to C1P, C4P, or C8P systems	120.
AC-16	- Two eight axis joysticks. Compatable with all C4P & C8P systems. Complete with cables	60.
AC-17P	- Home security starter set which interfaces with all C4P and C8P disk systems. Unit complete with console, one fire detector, two window units and one door unit. also included is demonstration software on 5" & 8" diskettes. please specify system when ordering	385.
CA-9D	- Diablo parallel interface with cable and connector for use with WP-2 or WP-3 and high performance word processing printers.	270.
CA-9	- Parallel (Centronics type) interface complete with cable and connectors. May be used with C8P, C2 & C3 systems	230.
CA-14A	- Voice output via votrax voice synthesizer now with inflection. Board also has a non-populated voice input circuit. For use in all systems. (C1P use possible via 620 board)	615.
CA-15	- Universal telephone interface complete with touch-tone encoder/decoder (pulse dialing also), 300 baud answer/originate modem, analog I/O, analog signal multiplexer/demultiplexer, cassette tape control, etc. For use in C8P & C3 systems.	770.
CA-15V	- same as CA-15 but with votrax voice synthesizer.	1230.
CA-21	- Head-end card with 3 PIA'S, (Peripheral Interface Adapter) and prototyping area. Provides 48 line parallel I/O. Cable included.	70.

CA-22	- Head-end card featuring two 12-bit D/A converters and one 12-bit A/D converter with a 16 channel input multiplexer. 28,000 12 bit conversions/sec. 66,000 8 bit conversions/sec. Note; CA-22 may be plugged directly into the computer bus	920.
CA-23	- Head-end card eprom programmer. for use with (Intel Type) 2758, 2716, 2732, & 2764 eprom's or equivalent. Programming and verification from memory or other eprom's.	300.
CA-24	- Head-end card for solderless prototyping: features PIA and TTL I/O with provisions for direct connection of 6850 ACIA, etc. 16 DIP switches as well as a large solderless breadboard provided.	270.
CA-25	- Head-end card for connection of AC12 home security system and AC-2P A.C. remote control system to any C2 and C3 computer system	70.
4KP	- Set of 8 2114 450 NS RAM Chips (equal to 4K x 8 bits) intended for plug in expansion of Super-board 11 and 610 boards.	125.
CM-3A	- 16K Ultra Low Power 2 MHZ Static RAM Board. CM-3 intended for upgrade of C8P DF to 48K system.	615.
CM-6	- 48K dynamic RAM for 1 MHZ systems. May be used for low-cost expansion in multiple user systems on C3-B & C3-C systems	845.
CM-9	- 24K 2 MHZ Static RAM Board. May be used for expanding C4P systems	695.
CM-11	- 48K Ultra Low Power Static memory for 2 MHZ 6502 operation. Suitable for C4P, C8P	1530.

- 610-8K - 8K expansion RAM for Super-board 11. May be expanded to 24K with 4KP'S. The board also has a dual mini-floppy controller for complete expansion of a Superboard 11 or ClP system. Requires an additional 5V 4.5 Amp power supply \_\_\_\_\_ 460.
- 620 Board - The 620 board is designed to allow a ClP MF(or 600 & 610 boards) to expand onto the standard OSI bus \_\_\_\_\_ 155.
- 
- CD-2P - two single sided, single density 8" Floppy Disk Drives mounted in a standard case CD-2P includes power supplies, cable and interface \_\_\_\_\_ 2275.
- CD-3P - Single 5" Mini-Floppy mounted in case, unit includes power supply and cable. CD-3P is intended for 8" drive expansion of the ClP MF or C2-4P MF. (Brown Case Only) \_\_\_\_\_ 650.
- CD-3AP - same as CD-3P, but intended for 8" drive expansion of the C4P MF. \_\_\_\_\_ 675.
- 
- 505B & A-15 - Upgrades C2-4P & C2-8P. The 505B is a combinational CPU and floppy controller. It may be used for either 8" or 5" drives. The A-15 is an accessory connector board for modems, printers, keypads, AC-17P, etc. Specify 5" or 8" floppies when ordering. \_\_\_\_\_ 460.
- 540B1 - Upgrades C2-4P and C2-8P. Colour Video Board with graphic character set as well as upper/lower case ASC 11. Features 32 lines of 64 characters. Output may be connected directly to an EIA standard monitor or a RF converter. Includes AC remote control interface. \_\_\_\_\_ 310.
- 542B - Upgrades C2-4P & C2-8P. Polled ASCII Keyboard for use with the 540B1 Video Board. Adds DAC, sound generator and joystick capability when used with the A-15 \_\_\_\_\_ 120.

538	- Eprom Board fully assembled accepts up to 32K bytes of industry standard 24 & 28 PIN Eproms & ROMS in 8,16, 32 or 64K bit configurations, such as the 2716	200.
495	- Proto-Typing Board	60.
498	- Card Edge Extender	60.
OS-65D V 3.2	- Complete disk operating system with named disk files, assembler- editor, extended monitor and various utility programs. Manuals included	125.
WP-3-2	- The new OSI Word Processor replaces WP-2. No line numbers, text scrolls for editing, auto carriage return at end of line, compatible with older WP-2 files plus much more.	450.
OS-65U LV 1	- Business operating system with virtual data files, hard disk capability and extended basic. supports up to 16 personal Sat- ellite computers under level 1 for educational users.	300.
HOW TO Prog.	- Excellent introduction to mach- ine level programming on all 3 (6502,680 & Z80) Microprocessors used in OSI systems	15.
Basic & Pers.	-Basic language primer covering beginning intermediate and ad- vanced programming concepts.	20.
65V PRIMER	- Introduction to 6502 machine lang- uage programming through the OSI 65V machine monitor	10.
SAMS C1P	- System maintenance and repair manual for C1P and C1P MF com- puters. Complete schematics and board diagrams	12.
SAMS C4P	- Similar in content to Sams-C1P but based on C4P systems.	25.
SAMS C3	- Similar in content to Sams-C1P but based on C3 systems.	60.
C4P	- C4P Users Manual by Sams	14.
C8P	- C8P Users Manual by Sams	14.
C1P	- C1P Users Manual by Sams	14.



- SCU-101 - Assembler-Editor cassette with manual for C1P,C4P & C8P computers \_\_\_\_\_ 65.
- SCU-102 - Extended Monitor Cassette with manual for C1P,C4P & C8P computers. \_\_\_\_\_ 30.
- Vocalizer 1 - Voice output through Votrax unit based on the generation by rules system. Converts english spelling to phonetic spelling which is output to the votrax in real time. 5 $\frac{1}{4}$ " & 8" disks for C4P,C8P & C3 systems. \_\_\_\_\_ 230.

UPCOMING OHIO SCIENTIFIC SOFTWARE RELEASES

- Super Basic - Comprehensive basic designed to eliminate the need for peeks and pokes. Includes editing, home control, UTI, Votrax, plot, sound, music and other I/O processors.
- DMS Plus - Complete integrated office accounting system designed for single, timeshared or network systems. Contains General Ledger A/R, A/P, Inventory Control, Order Entry, Purchasing, Payroll, Word Processing, Electronic Mail, and more.
- OS-XXX - Security basic also on Mini-Floppy For C4P MF
- OS-XXX - Process control basic allows full interrupt processing in basic with analog and digital I/O VIA PIA'S, clock functions, common and unlimited length variable names.