



DOMESTIC PRICE LIST  
JANUARY 15, 1977

IMSAI Manufacturing Corp.  
14860 Wicks Blvd.  
San Leandro, CA 94577 U.S.A.  
Phone: (415) 483-2093  
TWX: 910-366-7287

CATALOG NO	DESCRIPTION	KIT PRICE	ASSEMBLED PRICE	CATALOG NO	DESCRIPTION	KIT PRICE	ASSEMBLED PRICE
<b>PACKAGED SYSTEMS</b>							
PKG-1	Floppy Disk Development System The foundation for building a system with your own peripherals. Easily expanded. Includes I-8080, 8 EXPM, EXP-22, PIC-8, 4 RAM 4A-4, SIO 2-2, 2 CABLE A, CABLE C, FIF, FDC 2-2, DOS-A.	\$ 4,544	\$ 5,856	PIC-8	Priority interrupt/interval clock board	\$ 125	\$ 238
				EXT	Extender board	39	49
				GP-88	General purpose prototype board	39	47
PKG-2	Floppy Disk Data Processing System Ready for your DP tasks with a full set of peripherals. Easily expanded. Includes I-8080, 10 EXPM, EXP-22, PIC-8, 4 RAM 4A-4, SIO 2-1, CABLE A, CABLE C, FIF, FDC 2-2, CRT-2480A, PTR-300A, LIF, DOS-A.	9,113	10,608	<b>MEMORIES</b>			
				RAM 4A-4	4K bytes of random access static memory	139	279
				MM02-1	1K bytes of chips for the discontinued RAM 4A-1 board	33	57
				PROM 4-4	4K bytes of EPROM on 4K board	399	579
				PROM 4-512	512 bytes of EPROM on 4K board	165	247
				MM702-5	512 bytes of EPROM for the PROM 4-512 board	50	69
<b>BASIC COMPUTER SYSTEM</b>				<b>STANDARD INPUT/OUTPUT INTERFACES</b>			
I-8080	Table top version of basic computer system	699	931	MIO	Multiple I/O Board (2 parallel, one serial, and one control ports and BYTE/TARBELL tape cassette interface) (order one to three CABLE A's and one or two CABLE M's)	195	350
I-8080-OEM	Table top version without front panel	629	749	CABLE M	Cassette recorder interface cable assembly from MIO board to rear of chassis	12	12
RM	Rack mount chassis (when purchased with basic computer system in lieu of table top cover)	20	20	PIO 4-1	1 port parallel I/O board (one or two PIO CABLEs required)	93	140
<b>BASIC COMPUTER SYSTEM OPTIONS AND COMPONENTS</b>				PIO 4-4	4 port parallel I/O board (one or two PIO CABLEs required)	156	299
EXP-22	Twenty-two slot mother board, when ordered with basic system	52	62	PIOM	1 port parallel I/O expansion module	22	39
EXP-22	Twenty-two slot mother board, when ordered without basic system	65	65	PIO CABLE	Cable from PIO 4-4 or PIO 4-1 to rear of chassis (one cable required for input, one for output)	29	29
EXPM	Edge Connector and Guides	7	15	SIO 2-1	One channel serial I/O interface board (one CABLE A required)	125	235
EXP-4	Four slot mother board expansion	18	28	SIO 2-2	Two channel serial I/O interface board (one CABLE A required per channel)	156	299
CP-A	Front panel	189	325	SIOM	One channel serial I/O expansion module	47	69
PS-28	Power supply (28 amp)	100	179	SIOC	Serial I/O clock piggyback board for SIO 2-1, 2-2	31	59
FM	Cooling Fan	29	39				
DC	Table top cover	50	50				
MPU-A	Microprocessor board	190	350				

CATALOG NO	DESCRIPTION	KIT PRICE	ASSEMBLED PRICE	CATALOG NO	DESCRIPTION	KIT PRICE	ASSEMBLED PRICE
<b>STANDARD INPUT/OUTPUT INTERFACES (continued)</b>				<b>DISK DRIVES</b>			
PIO6-6	Programmable 6-port parallel I/O board (requires two CABLE R and one CABLE S)	\$ 169	\$ 279	FIF	Floppy disk drive interface ordered with FDC 2-1 or 2-2 (must order DOS-A)	\$ 399	\$ 599
PIO6-3	Programmable 3-port parallel I/O board (requires one CABLE R and one CABLE S)	139	239	FIF	Floppy disk drive interface ordered without FDC 2-1 or 2-2 (must order DOS-A)	599	799
PIO6M	Expansion module to convert a PIO6-3 to PIO6-6	54	90	FDC 2-2	Two floppy disk drives and power supplies, phase locked loop, table top cabinet (one CABLE C required)	N/A	2,390
CABLE A	18" Cable with board edge connector	18	18	CABLE C	4½' Cable with male 25 pin EIA connector at each end	25	25
CABLE R	Cable for 3 ports of a PIO6 board, 50 pin, from board to peripheral device, 5 feet	35	35	FDC 2-1	One Floppy disk drive, power supply and phase locked loop in a 2-drive table top cabinet (one CABLE C required)	N/A	1,295
CABLE S	Cable for data and address lines from a PIO6 board, 26 pin, from board to peripheral device, 5 feet	25	25	FRM	Rack mount chassis for floppy disk drive cabinet (when purchased with FDC 2-1 or 2-2)	N/A	20
<b>PRINTERS</b>				FDC	Floppy disk drive and power supply to expand an FDC 2-1 to a 2-2	N/A	1,095
PTR-30A	30 cps HyType 1 character printer and cable (requires PIO 4-4)	N/A	2,895	FDD	Floppy diskette	N/A	15
PTR-30A-TF	Printer as above with tractor feed	N/A	3,220	DISK-50	50 megabyte disk and interface	N/A	12,500
PTR-300A	300 lpm line printer (80 characters per line)	N/A	2,610	DISK-80	80 megabyte disk and interface	N/A	14,700
PTR-300B	300 lpm line printer (132 characters per line)	N/A	3,656	DISK-300	300 megabyte disk and interface	N/A	24,500
LIF	Line printer interface for printer PTR-300A or B when ordered with printer	399	599	HDIF	Hard disk interface	N/A	3,900
LIF	Line printer interface for printer PTR-300A or B when ordered without printer	599	799	<b>VIDEO DISPLAY AND KEYBOARD TERMINALS</b>			
AP-44	44 column, 55 cps serial printer and cable (requires PIO4-1 or MIO)	399	549	CRT-2480A	Video display/keyboard terminal and cable, 24 lines by 80 columns	N/A	1,595
				CRT-1280A	Video display/keyboard terminal and cable, 12 lines by 80 columns	N/A	1,295
				KEY-1	Keyboard, upper and lower case ASCII encoded, with cable and case (connects to a PIO 4-1 or MIO)	N/A	199



CATALOG NO	DESCRIPTION	KIT PRICE	ASSEMBLED PRICE	CATALOG NO	DESCRIPTION				
<b>INTELLIGENT BREADBOARD</b>				<b>SOFTWARE</b> (Available only to owners of an IMSAI Basic Computer System)					
BBC-5	Complete breadboard console (requires a PIO6-6, two CABLE R, one CABLE S)	\$ 435	\$ 625						
BBC-3	Smaller breadboard console (requires a PIO6-3 and one CABLE R)	325	532			PAPER TAPE	CASS-ETTE <sup>1</sup>	EPROM <sup>2</sup>	DISKETTE
BBCM	Expansion module to convert a BBC-3 to a BBC-5	135	155	PGM-1A	Self contained system with source listing (included at no charge with I-8080)	\$14	\$20	\$100	\$
BBS-Test Plug	Tests a PIO6 and BBC	169	279				20	100	
<b>MULTIPROCESSING AND SHARED MEMORY</b> (All configurations must be reviewed by factory)				PGM-2A	Tape cassette operating system (specify BYTE or TARBELL standard)			15	
SMS	Port Access Board	325	399	PGM-4A	Bootstrap loader for paper tape			15	
SMC	Port Timing Board	225	305	PGM-5A	Bootstrap loader for tape cassette (specify BYTE or TARBELL standard)				
SMB	Buffer Board (order one per processor)	113	175	PGM-6A	Advanced self contained system (includes source listing)	40		200	
SMT	Terminator Board	98	148	BASIC-4A	4K Basic (includes source listing)	14	30	100	
CABLE H	18" cable between Buffer Board and Shared Memory Boards (order one per processor)	45	45	BASIC-8A	8K Basic (includes source listing)	28	40	200	
CABLE Z	6' cable between Buffer Board and Shared Memory Boards (order one per processor)	45	45	DOS-A	Floppy disk operating system with assembler and commercial extended Basic. Includes diskette.				50
<b>SOCKET SETS</b>				NOTES: 1) A tape cassette is included in the price of the cassette software. Specify BYTE or TARBELL standard.					
Order sets SOC-MPU-A and SOC-CP-A for an I-8080				2) The charge is for programming the PROMs. Order PROM 4-512 for PGM-4A and PGM-5A; order correct number of PROM 4-4 for other EPROM software.					
SOC-CP-A	CP-A board (front panel)	11	16						
SOC-MPU-A	MPU-A board (processor board)	8	12						
SOC-RAM 4A-4	RAM 4A-4 board (memory)	22	33						
SOC-PIC-8	PIC-8 board	6	10						
SOC-PROM 4-4	PROM 4-4 board	4	6						
SOC-PIO 4-4	PIO 4-4 board	11	17						
SOC-SIO 2-2	SIO 2-2 board	12	18						
SOC-SIOC	SIOC board	3	5						
SOC-MIO	MIO board	24	36						
SOC-PIO 6-6	PIO 6-6 board	9	14						

(Con't)

CATALOG NO	DESCRIPTION	PRICE
<b>BOOKS (allow 30 days for delivery)</b>		
INTEL	INTEL 8080 MICROCOMPUTER SYSTEM USER MANUAL Contains complete specifications and data sheets on Intel 8080A and all associated Intel memory and peripheral chips. Also includes preliminary specs on 'coming' Intel chips; 157 pages	\$ 6
INVOLI	INTRODUCTION TO MICROCOMPUTERS VOL. I In our opinion, the best basic microcomputer book published to date	8.50
INVOLII	INTRODUCTION TO MICROCOMPUTERS VOL. II Describes more than 20 microprocessor families	13.50
IMSAI	IMSAI 8080 USER MANUAL	50
FDS	FLOPPY DISK SYSTEM and DOS-A USER MANUALS	50
MULT	MULTIPROCESSOR and SHARED MEMORY USER MANUAL	50
LPTR	LINE PRINTER USER MANUAL	50
TTL	THE T.I.TTL HANDBOOK Contains complete electrical specifications for 7400 TTL. This is the TTL 'Bible'; 640 pages	6
TTLSU	SUPPLEMENT TO TTL HANDBOOK Adds more 7400 series descriptions; 400 pages	5
PIN	PINOUT HANDBOOK Covers the entire 5400/7400 series D.I.P.C.'s connections, functional specifications cross-reference	5
BASICP	BASIC-PLUS LANGUAGE MANUAL	17
CAT	IMSAI 8080 MICROPROCESSOR SYSTEM ILLUSTRATED CATALOG	1
8080P	8080 PROGRAMMING FOR LOGIC DESIGN How to implement digital and combinatorial logic using assembly language software within an 8080 microcomputer system	8.50
WHAT	WHAT TO DO AFTER YOU HIT RETURN A book of computer games	8
MY	MY COMPUTER LIKES ME WHEN I SPEAK IN BASIC An introduction to the BASIC language	3.95
BB	IMSAI INTELLIGENT BREADBOARD WORKBOOK Lab exercise workbook	15
HOW	HOW TO USE AN IMSAI 8080 MICROCOMPUTER (Available after 3/1/77)	1.95
INASM	INTEL 8080 ASSEMBLY LANGUAGE MANUAL How to program the 8080 in assembly language	12

# IMSAI®

IMSAI Manufacturing Corp.  
14860 Wicks Blvd., San Leandro, CA. 94577 U.S.A.  
PHONE: (415) 483-2093; TWX: 910-366-7287

Prices, terms and specifications subject to change without notice.

Terms: Letter of credit, cash, check, money order, BankAmericard, Master Charge (include all embossed data on card), 25% non-refundable deposit on C.O.D. orders, 25% cancellation charge on any order. California residents add 6% or 6½% sales tax.

January 15, 1977