

**KRES HEATH/ZENITH LIST PRICE SCHEDULE**

<u>Product</u>	<u>Description</u>	<u>Price</u>	<u>(Ship/Hand)</u>
POR-100	Converts a H/Z 110-120 series computer into a portable. 9" green monitor ...	approx \$895	
POR-890	Converts a H/Z 89-90 series computer into a portable. 9" green monitor ...	approx \$895	
EXP-700	Seven slot I/O board expansion. Fits inside H89 .....	\$395.00	(6.00)
IRM-517	IC jumper module to allow processor signals A13 - A15, RD, MEMRQ to be used by EXP-700. Not required but necessary for full Ambibus use .....	\$39.95	(3.00)
DSM-240	Speed up module for H/Z 89-90. Doubles the computer's speed .....	\$99.97	(3.50)
PPT-330	Three bidirectional 8 bit parallel ports. Optimal Tecnology EPROM interface. Three independent 16 bit interval timers .....	\$124.50	(3.50)
EPC-100	Prototyping card for the EXP-700 Ambi-Bus structure. Is not compatible with standard H89 right hand bus .....	\$39.00	(2.50)
RBP-200	Replacement Back Panel for the H89. Replaces existing panel and allows for additional I/O and control cables .	\$35.00	(3.50)
BCC-100	Adapts old H89s for use with RBP-200. Same as old Heath rear chassis box ....	\$19.45	(3.00)
SCF-100	Secondary cooling fan for H/Z 89-90. For use in systems containing EXP-700 .	\$49.95	(3.50)
SCF-200	Secondary cooling fan for H/Z 89-90. For use in standard machines .....	\$49.95	(3.50)
KMR-100	Advanced 4MHz 4K monitor ROM. Modified version of Ultimeth ROM. Supports EXP-700 and DSM-240 .....	\$49.95	(2.50)
PMM-100	Patches to Magnolia CPM for operation at 4 MHz .....	\$49.95	(2.50)
PMM-300	Patches to Magnolia CPM plus for operation at 4 MHz .....	\$49.95	(2.50)
RPS-100	Replacement powersupply for H/Z 89-90. Switching module supplies 10 Amps at 5 volts. Installs inside computer .....	\$350	(6.00)
CFD-230	Three inch micro floppy disk system. Two 40 track DD drives, case, fan ....	\$CALL\$	

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**(MBS) Modularboard System**

MBS-400	Base motherboard for Modular Board System. Accepts 4 modules and fits on the right hand side in the H89 .....	N/A	
MBS-200	Same as MBS-100 above but sized for use on the left hand side in DG Super 89 systems. Accepts 2 modules ..	N/A	

**MBS Modules**

**NOTE:** All modules are are 1/4 height unless specified.

MSB-100	Single serial port. Software/Hardware compatible with original Heath/Zenith serial ports. DCE configuration .....	N/A	
MSB-200	Same as MSB-100 above but DTE configuration .....	N/A	
MCI-100	Centronics parallel interface. Works with CP/M 2.204 .....	N/A	
MPP-100	Three bidirectional 8 bit parallel ports. Optimal Tecnology EPROM interface .....	N/A	
MSC-100	SASI buss controler for hard disk systems. Compatible with H/Z 67 software. (1/2 height module) .....	N/A	
MCG-100	High Resolution color graphics controler. 256 by 192 resolution. Compatible with most existing software. Composite video output .....	N/A	
MDA-100	Four independent 8 bit Digital to Analog converters. Adjustable output voltage range .....	N/A	
MMP-100	Dual AMD9511 math processor module. Room for two independent processors. Compatible with existing software ....	N/A	
MMP-101	Same as MMP-100 but with one AMD9511 processor chip .....	N/A	
MMP-102	Same as MMP-100 but with two AMD9511 processor chips .....	N/A	

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**OTHER PRODUCTS**

**DEVELOPMENT AIDS**

EP-2A-79	Optimal Tecnology EPROM programer. Fast efficient design uses parallel interface. Programs most EPROMS. ....	\$169.00	(6.00)
	Personality modules available for most current EPROMS (2708, 2716, 2732, 2764 27128 and many others) .....	\$18-\$35	(2.50)
SA-64-5	Socket adaptor for 28 pin EPROMS .....	\$39.00	(2.50)
	CP/M support software for EP-2A-79 ....	\$40.00	(2.50)
	Ultraviolet EPROM eraser. Holds 8 chips	\$84.95	(4.00)
PPT-330	Three bidirectional 8 bit parallel ports. Optimal Tecnology EPROM interface. Three independent 16 bit interval timers .....	\$124.50	(3.50)
MPP-100	Three bidirectional 8 bit parallel ports. Optimal Tecnology EPROM interface. Requires MBS motherboard .	N/A	
	Avocet Systems Cross-Assemblers for the following processors:		
XASMZ80	Z-80 PROSESSOR .....	\$250.00	
XASM85	8085 PROCESSOR .....	\$250.00	
XASM05	6805 PROCESSOR .....	\$200.00	
XASM09	6809 PROCESSOR .....	\$200.00	
XASM18	1802 PROCESSOR .....	\$200.00	
XASM48	8048/8041 PROCESSOR .....	\$200.00	
XASM51	8051 PROCESSOR .....	\$200.00	
XASM65	6502 PROCESSOR .....	\$200.00	
XASM68	6800/01 PROCESSOR .....	\$200.00	
XASMZ8	Z8 PROCESSOR .....	\$200.00	
XASMF8	F8/3870 PROCESSOR .....	\$200.00	
XASM400	COP400 PROCESSOR .....	\$200.00	
XASM75	NEC 7500 PROCESSOR .....	\$500.00	

**SOFTWARE**

Kres Engineering offers a large spectrum of software products for both the H/Z 89-90 and 100 series of computers. Most packages are discounted below normal retail prices. For a detailed list of current packages and prices please call. Kres Enginering attempt to offer the lowest current price availabel.

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**MANUALS**

	EXP-700 installation and operators guide	\$15.00	(2.50)
	DSM-240 installation and operators guide	\$15.00	(2.50)
	PPT-330 installation and operators guide	\$15.00	(2.50)
	SCF-100 installation and operators guide	\$15.00	(2.50)
	SCF-200 installation and operators guide	\$15.00	(2.50)
	IRM-517 installation and operators guide	\$15.00	(2.50)

**SUPPORT SOFTWARE**

010-001	DSM-240 support CP/M 5 1/4 Hard .....	\$10.00	(2.50)
010-002	DSM-240 support HDOS 5 1/4 Hard .....	\$10.00	(2.50)
010-003	DSM-240 support CP/M 5 1/4 Soft .....	\$10.00	(2.50)
010-004	DSM-240 support CP/M 8" SSSD .....	\$10.00	(2.50)
010-005	DSM-240 support HDOS 5 1/4 Soft .....	\$10.00	(2.50)
010-020	EXP-700 enable support 5 1/4 Hard .....	\$10.00	(2.50)

**NOTE:** The above support software items are available only available to DSM-240 and EXP-700 owners. Proof of ownership is required.

Additional products are also available from KRES Engineering. Refer to factory or your KRES representative for more detailed listings of hardware and software products.

**NOTE:** All references to H89 above are used to indicate H/Z 88, 89 and 90. CP/M is a registered trademark of Digital Research.

Prices and specifications are subject to change without notice. 3-84  
 Californial residents add 6% sales tax.

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