HEURIKON CORP.

boards,

systems

and software

domestic price list   *september, 1985*

HEURIKON

GENERAL NOTES AND DISCLOSURES

• Terms of Sale - Net 30 days with approved credit. F.O.B. Madison, Wisconsin.

• Prices do not include shipping and insurance.

• The information herein has been carefully checked and is believed to be entirely reliable, however, no responsibility is assumed for inaccuracies.

• HEURIKON Corporation reserves the right to make any changes without notice to any part of this document.

NOTES TO THE PRICE LIST

• 'Model Number' must accompany all orders.

• 'D/S' represents the applicable discount schedule. Reference 'Discount Schedules' in Table of Contents.

ii

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Ethernet is a trademark of Xerox Corporation
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SPECIFICATIONS AND PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TABLE OF CONTENTS

HEURIK⊙N CORP.   *MULTIBUS PRODUCTS*

Product Description	Model Number			Price	D/S

8 BIT MICROCOMPUTERS AND SOFTWARE

MLZ-90 Series
8 bit family of single board microcomputers
based on the Z-80A CPU

Product Description	Base Model MLZ/9x	RAM - yyy	Options - zzzz	Price	D/S
MLZ-90 includes a 4 MHz Z-80A CPU, DMA, 4 PIO ports, 2 SIO ports with RS-232 interface					A
• MLZ-90 with no Static RAM	MLZ/90	00		$845	
• MLZ-90 with 16K Static RAM	MLZ/90	16		$895	
• MLZ-90 with 64K Static RAM	MLZ/90	64		$995	
OPTIONS (add price to corresponding selection above):					
• Am9511 Math Processor			M	$150	
• Floppy Controller			F	$70	
MLZ-91 includes a 4 MHz Z-80A CPU, DMA, 64K DRAM with parity, 2 SIO ports with RS-232 interface	MLZ/91	64		$1495	A
OPTIONS (add price to corresponding selection above):					
• Am9511 Math Processor			M	$150	
• Floppy Controller			F	$70	
• GPIB(IEEE488) bus interface			G	$40	
• RS422 for 2 serial ports			R	$10	
MLZ-92 includes a 4 MHz Z-80A CPU, DMA, 64K DRAM with parity, 4 SIO ports with RS-232 interface	MLZ/92	64		$1495	A
OPTIONS (add price to corresponding selection above):					
• Am9511 Math Processor			M	$150	
• Floppy Controller			F	$70	
• RS422/RS423 for 2 serial ports (2 port maximum)			R	$10	

HEURIK⊙N

Product Description	Model Number			Price	D/S
8 BIT MICROCOMPUTERS AND SOFTWARE					
MLZ-90 Series (continued)	Base Model	RAM	Options		
	MLZ/9x	- yyy	- zzzz		
MLZ-93 includes a 4 MHz Z-80A CPU, DMA, 2 SIO ports with RS-232 interface, 24 bit Multibus™					A
• MLZ-93 with 64K DRAM	MLZ/93	64		$1475	
• MLZ-93 with 128K DRAM	MLZ/93	128		$1495	
OPTIONS (add price to corresponding selection above):					
• Am9511 Math Processor			M	$150	
• Floppy Controller			F	$70	
• RS422-DS via plug on board			R1	$95	
• RS422-DT via plug on board			R2	$95	
• RS232-DS via plug on board			R3	$95	
• RS232-DT via plug on board			R4	$95	

ADDITIONAL PRODUCTS:

	Model Number	Price	D/S
• Additional MLZ-90 Systems Manual	90-M	$20	A
• Additional MLZ-91 Systems Manual	91-M	$20	A
• Additional MLZ-92 Systems Manual	92-M	$20	A
• Additional MLZ-93 Systems Manual	93-M	$20	A

8 Bit Product Software

		Model Number	Price	D/S
• ZRAID-90	Monitor, debugger and CP/M boot	SZ90	$185	A
• ZRAID-91	Monitor, debugger and CP/M boot	SZ91	$185	A
• ZRAID-92	Monitor, debugger and CP/M boot	SZ92	$185	A
• ZRAID-93	Monitor, debugger and CP/M boot	SZ93	$185	A
	Additional ZRAID Users Manual (specify version, i.e. xx=90 for ZRAID-90 manual)	SZxx-M	$10	A

HEURIKON (CORP)   *MULTIBUS PRODUCTS*

Product Description		Model Number	Price	D/S
8 BIT MICROCOMPUTERS AND SOFTWARE				
8 Bit Product Software (continued)				
• ZRAID Source	Source code (specify version, i.e. xx=90 for ZRAID-90 Source)	SZSxx	$450	A
	1 Year Support	SZSxx-S	$100	
• CP/M 2.2	Disk Operating System	SCPM	$195	A
	1 Year Support	SCPM-S	$100	
	Additional Manual	SCPM-M	$60	
• Utility Diskette	Various utility programs	SUT1	$150	A

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Product Description	Model Number			Price	D/S
## *16 BIT MICROCOMPUTERS*					
## HK68/M™ Family Complete line of UNIX™ and Real Time multibus microcomputers	**Base Model** HK68X/Mxx	**DRAM** -yyy	**Options** -zzzzz		
HK68/M10* includes a no wait-state 10MHz 68010 CPU, iLBX bus interface, ANSI X3T9.2 compatible SCSI interface, 4 SIO ports, QIC-02 tape interface, two 16 bit iSBX connectors, full interface to Multibus					A
• HK68B/M10 with 128k DRAM with Parity	HK68B/M10	128		$2795	
• HK68B/M10 with 256k DRAM with Parity	HK68B/M10	256		$2895	
• HK68B/M10 with 512k DRAM with Parity	HK68B/M10	512		$3095	
• HK68B/M10 with 1MB DRAM with Parity	HK68B/M10	1MB		$3495	
OPTIONS (add price to corresponding selection above):					
• 12.5 MHz 68010	HK68C/M10			$100	
• 68440 2-channel DMAC (10 MHz operation only)			D2	$100	
• 68450 4-channel DMAC (10 MHz operation only)			D4	$150	
• 68451 MMU (10 MHz operation only)			M	$200	
• 68881 Floating Point Processor (on iSBX module)			F	$1195	
• RS-422 (per two ports, via external cable)			R	$70	
ADDITIONAL PRODUCTS:					
• Additional HK68/M10 Systems Manual	M10-M			$40	A
• M10-BUG Monitor and Bootstrap - Additional M10-BUG Users Manual	M10BUG M10BUG-M			$100 $10	A
• M10-Bug source code - 1 year support	M10BUGS M10BUGS-S			$295 $100	A

*The HK68/M10 supersedes the original HK68 microcomputer. For availability of the original HK68, contact sales representative or factory.

NOTE: Please reference 'expansion modules', 'peripheral boards' and 'software' for complementary products.

HEURIKON CORP.   *MULTIBUS PRODUCTS*

Product Description	Model Number			Price	D/S
16 BIT MICROCOMPUTERS **HK68/M Family (continued)**	Base Model HK68x/Mxx	DRAM - yyy	Options - zzzzz		
HK68/ME includes a no wait-state 10MHz 68000 CPU, 2 SIO ports, QIC-02 tape interface, 24 PIO lines, two 16 bit iSBX connectors, full interface to Multibus					B
• HK68B/ME with 128k DRAM with parity	HK68B/ME	128		$1295	
• HK68B/ME with 256k DRAM with parity	HK68B/ME	256		$1395	
• HK68B/ME with 512k DRAM with parity	HK68B/ME	512		$1595	
• HK68B/ME with 1MB DRAM with parity	HK68B/ME	1MB		$1995	
OPTIONS (add price to corresponding selection above):					
• 12.5 MHz 68000	HK68C/ME			$100	
• 68010 CPU at 10 or 12.5 MHz			contact factory		
• 68440 2-channel DMAC (10 MHz operation only)			D2	$100	
• 68450 4-channel DMAC (10 MHz operation only)			D4	$150	
• 68881 Floating Point Processor (on iSBX module)			F	$1195	
• RS-422 (per two ports, via external cable)			R	$70	

ADDITIONAL PRODUCTS:

• Additional HK68/ME Systems Manual	ME-M	$40	B
• ME-BUG Monitor and Bootstrap - Additional ME-BUG Users Manual	MEBUG MEBUG-M	$100 $10	B
• ME-Bug source code - 1 year support	MEBUGS MEBUGS-S	$295 $100	B

NOTE: Please reference 'expansion modules', 'peripheral boards' and 'software' for complementary products.

HEURIKⓄN CORP.   *MULTIBUS PRODUCTS*

Product Description	Model Number	Price	D/S

16 BIT MICROCOMPUTERS (continued)

Expansion Modules

iSBX MODULES

Product Description	Model Number	Price	D/S
• SBX-FDIO, Floppy Controller Module	SBX-FDIO	$395	A
• SBX-SCC, Quad Serial Port Expansion Module (async/sync) - Serial RS-232 cable for 4 ports (for SBX-SCC)	SBX-SCC CI2	$295 $100	A
• SBX-SCSI, SCSI Interface Module	SBX-SCSI	$295	A
• SBX-FPP, Floating Point Processor Module	SBX-FPP	$1195	A

PERIPHERAL BOARDS AND RELATED SOFTWARE

Heurikon provides peripheral boards and related software
as well as both UNIX and VRTX™ drivers. For multibus
peripherals not listed, reference "The Multibus Buyers Guide"
or contact Heurikon.

FLOATING POINT AND ARRAY PROCESSORS

Product Description	Model Number	Price
• SKYFPP, Sky Floating Point Processor • ZIP3216, Mercury Array Processor	PMP1 PMP2	*Contact representative for latest pricing and complete listing of peripheral boards and related software.

COMMUNICATIONS

Product Description	Model Number	Price	

• EXOS101, Ethernet™ front end processor
• EXOS201, Ethernet front end processor
• ETHERNET TCP/IP, protocol package
   - 1 year support
   - Additional manual
	PCM1
	PCM2
	SCM1
	SCM1-S
	SCM1-M
		*
		*
		*
		*
		*	

• H-200, Morning Star Intelligent Communications Processor • MST/HASP, Morning Star protocol package • MST/X.25, Morning Star protocol package	PCM3 SCM4 SCM5	* * *	

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Product Description	Model Number	Price	D/S

PERIPHERAL BOARDS AND RELATED SOFTWARE (continued)

Heurikon provides peripheral boards and related software
as well as both UNIX and VRTX drivers. For multibus
peripherals not listed, reference "The Multibus Buyers Guide"
or contact Heurikon.

I/O CONTROLLERS

Product Description	Model Number	Price
• Intelligent 8-port Serial I/O Controller	PIO1	*Contact representa-
• Tapemaster A, CIPRICO Intelligent Controller for 1/2" Tape with 16K Cache Memory	PIO2	tive for latest pricing and complete listing
• ACB-4010, Adaptec Winchester Controller	PIO3	of peripheral boards
• ACB-5500, Adaptec Winchester Controller (Multitasking)	PIO4	and related software

IMAGE PROCESSING BOARDS

• Imaging Technology Inc. Boards

Product Description	Model Number	Price
• FB-512, Frame Buffer with 256k bytes	PIM1	*
• FB-SSC, Slow Scan Interface for FB-512	PIM2	*
• MFB-512, Memory Mapped Frame Buffer (256k bytes)	PIM3	*
• MFB-SSC, Slow Scan Interface for MFB-512	PIM4	*
• AP-512, Analog Processor - monochrome digitizer	PIM5	*
• RGB-512, Color Video Digitizer	PIM6	*
• ALU-512, Arithmetic Image Processor	PIM7	*
• HF-512, Histogram Feature Extraction Module	PIM8	*
• SSC-512, Slow Scan Controller	PIM9	*
• ITEX/C, Image processing library for ITI Boards		
- Single CPU license (includes source)	SIM1	*
- Unlimited CPU license (sub-license rights)	SIM2	*

GRAPHICS BOARDS

Product Description	Model Number	Price	D/S
• MLZ-VDC, Heurikon's intelligent graphics controller	MLZ-VDC	$1995	C
• HVDI Advanced firmware grahics package (requires GSX-80)	HVDI	$295	C
- HVDI Users Manual	HVDI-M	$40	C
• GSX-80 DRI standard graphics package for CP/M-80 systems (requires HVDI)	GSX-80	$80	C
• MLZ-VDC Systems Manual	VDC-M	$40	C

HEURIKON CORP

Product Description	Model Number	Price	D/S

PERIPHERAL BOARDS AND RELATED SOFTWARE (continued)

Heurikon provides peripheral boards and related software
as well as both UNIX and VRTX drivers. For multibus
peripherals not listed, reference "The Multibus Buyers Guide"
or contact Heurikon.

MEMORY BOARDS

Product Description	Model Number	Price	D/S
• 256K DRAM with Parity	MLZ-256-P	$995	C
• 512K DRAM with Parity	MLZ-512-P	$1295	C
• 512K DRAM with Error Detect/Correct	MLZ-512-EDC	$1395	C
• 1MB DRAM with Parity	MLZ-1MB-P	$1595	C
• 2MB DRAM with Parity	MLZ-2MB-P	$2495	C
• 4MB DRAM with Parity	MLZ-4MB-P	$3995	C

PERIPHERAL DRIVERS

Product Description	Model Number	Price	D/S
• UNIX Drivers are available for all peripheral boards and devices sold by Heurikon. Contact factory for particular driver. Price reflected is per one driver.		$300	C
• CUSTOM DRIVER DEVELOPMENT		contact sales rep	

HEURIKON

Product Description	Model Number			Price	D/S
16 BIT MICROCOMPUTERS					
HK68/V Family	Base Model	DRAM	Options		
Complete line of UNIX and Real Time VMEbus computers	HK68x/Vxx	- yyy	- zzzzz		
HK68/V10 includes a no wait-state 10MHz 68010 CPU, ANSI X3T9.2 compatible SCSI interface, 2 SIO ports, full interface to VME bus					A
• HK68B/V10 with 128K DRAM with Parity	HK68B/V10	128		$2495	
• HK68B/V10 with 256K DRAM with Parity	HK68B/V10	256		$2595	
• HK68B/V10 with 512K DRAM with Parity	HK68B/V10	512		$2795	
• HK68B/V10 with 1MB DRAM with Parity	HK68B/V10	1MB		$3195	
OPTIONS (add price to corresponding selection above):					
• 12.5 MHz 68010	HK68C/V10			$100	
• 68440 2-channel DMAC (10 MHz operation only)			D2	$100	
• 68450 4-channel DMAC (10 MHz operation only)			D4	$150	
• 68451 MMU (10 MHz operation only)			M	$200	
• 68881 Floating Point Processor (on board)			F	$850	
• RS-422 (per two ports, via external cable)			R	$70	

ADDITIONAL PRODUCTS:

• Additional HK68/V10 Systems Manual	V10-M	$40	A
• V10-BUG Monitor and Bootstrap - Additional V10-BUG Users Manual	V10BUG V10BUG-M	$100 $10	A
• V10-Bug source code - 1 year support	V10BUGS V10BUGS-S	$295 $100	A

NOTE: Please reference 'software products' for operating systems Heurikon has ported to the boards. Contact sales representative or factory for applications not listed.

HEURIKON CORP

Product Description	Model Number			Price	D/S
## *16 BIT MICROCOMPUTERS* ## HK68/V Family (continued)	Base Model HK68x/Vxx	DRAM - yyy	Options - zzzzz		
HK68/VE includes a no wait-state 10MHz 68000 CPU, 2 SIO ports, 20 PIO lines, full interface to VME bus					B
• HK68B/VE with 128K DRAM with parity	HK68B/VE	128		$1295	
• HK68B/VE with 256K DRAM with parity	HK68B/VE	256		$1395	
• HK68B/VE with 512K DRAM with parity	HK68B/VE	512		$1595	
• HK68B/VE with 1MB DRAM with parity	HK68B/VE	1MB		$1995	
OPTIONS (add price to corresponding selection above):					
• 12.5 MHz 68000	HK68C/VE			$100	
• 68010 CPU at 10 or 12.5 MHz				contact factory	
• 68440 2-channel DMAC (10 MHz operation only)			D2	$100	
• 68450 4-channel DMAC (10 MHz operation only)			D4	$150	
• 68881 Floating Point Processor (on board)			F	$850	
• RS-422 (per two ports, via external cable)			R	$70	

ADDITIONAL PRODUCTS:

• Additional HK68/VE Systems Manual	VE-M	$40	B
• VE-BUG Monitor and Bootstrap - Additional VE-BUG Users Manual	VEBUG VEBUG-M	$100 $10	B
• VE-Bug source code - 1 year support	VEBUGS VEBUGS-S	$295 $100	B

NOTE: Please reference 'software products' for operating systems Heurikon has ported to the boards. Contact sales representative or factory for applications not listed.

PERIPHERAL BOARDS AND RELATED SOFTWARE

• CONTACT SALES REPRESENTATIVE OR FACTORY FOR VME PERIPHERAL BOARDS AND RELATED SOFTWARE

HEURIKON   *ENCLOSURES & SUBSYSTEMS*

Product Description	Model Number	Price	D/S

ENCLOSURES

Product Description	Model Number	Price	D/S
• MLZ-804, four slot, rack mountable enclosure with power supply and fan	MLZ-804R	$1695	C
- Desktop version of above	MLZ-804D	$1795	C
• MLZ-806, six slot, rack mountable enclosure with power supply and fan	MLZ-806R	$1995	C
- Desktop version of above	MLZ-806D	$2095	C
• MLZ-814, fourteen slot, rack mountable enclosure with heavy duty power supply and 2 fans	MLZ-814R	$3495	C
- Desktop version of above	MLZ-814D	$3595	C

DRIVE SUBSYSTEMS

All drive subsystems contain one or two drives housed in an enclosure with power supply and fan. The listings below refer to rackmount versions. For desktop version, add $100 to the corresponding list price and replace the 'R' with a 'D' in the model number.

FLOPPY SUBSYSTEMS

Product Description	Model Number	Price	D/S
• single 5" floppy	MLZR-F5	$1495	C
• single 8" floppy	MLZR-F8	$1795	C
• dual 5" floppy	MLZR-F5-F5	$2095	C
• dual 8" floppy	MLZR-F8-F8	$2695	C

WINCHESTER SUBSYSTEMS

Product Description	Model Number	Price	D/S
• single 55M winchester	MLZR-W55	$5395	C
• single 86M winchester	MLZR-W86	$5795	C
• single 105M winchester	MLZR-W105	$7495	C
• single 140M winchester	MLZR-W140	$9095	C
• dual 55M winchesters	MLZR-W55-W55	$9895	C
• dual 86M winchesters	MLZR-W86-W86	$10,695	C
• dual 105M winchesters	MLZR-W105-W105	$14,095	C
• dual 140M winchesters	MLZR-W140-W140	$17,295	C

HEURIKON[CORP]   *ENCLOSURES & SUBSYSTEMS*

Product Description	Model Number	Price	D/S

DRIVE SUBSYSTEMS (continued)

All drive subsystems contain one or two drives housed in an enclosure with power supply and fan. The listings below refer to rackmount versions. For desktop version, add $100 to the corresponding list price and replace the 'R' with a 'D' in the model number

FLOPPY, WINCHESTER SUBSYSTEMS

Product Description	Model Number	Price	D/S
• 5" floppy and 55M winchester	MLZR-F5-W55	$6695	C
• 5" floppy and 86M winchester	MLZR-F5-W86	$7095	C
• 5" floppy and 105M winchester	MLZR-F5-W105	$8795	C
• 5" floppy and 140M winchester	MLZR-F5-W140	$10,395	C
• 8" floppy and 55M winchester	MLZR-F8-W55	$6995	C
• 8" floppy and 86M winchester	MLZR-F8-W86	$7395	C
• 8" floppy and 105M winchester	MLZR-F8-W105	$9095	C
• 8" floppy and 140M winchester	MLZR-F8-W140	$10,695	C

STREAMER SUBSYSTEMS

Product Description	Model Number	Price	D/S
• single streamer tape (1/4", 60M capacity)	MLZR-S	$3795	C

FLOPPY, STREAMER SUBSYSTEMS

Product Description	Model Number	Price	D/S
• 5" floppy and streamer	MLZR-F5-S	$5095	C
• 8" floppy and streamer	MLZR-F8-S	$5395	C

WINCHESTER, STREAMER SUBSYSTEMS

Product Description	Model Number	Price	D/S
• 55M winchester and streamer	MLZR-W55-S	$8995	C
• 86M winchester and streamer	MLZR-W86-S	$9395	C
• 105M winchester and streamer	MLZR-W105-S	$11,095	C
• 140M winchester and streamer	MLZR-W140-S	$12,695	C

HEURIKON⟨CORP⟩   *ENCLOSURES & SUBSYSTEMS*

Product Description	Model Number	Price	D/S
CABLES			
INTERNAL CABLES FOR ENCLOSURES (board to back panel)			
• serial RS-232 cable for 2 ports	CI1	$70	C
• serial RS-232 cable for 4 ports (for SBX-SCC)	CI2	$100	C
• cable for floppy port	CI3	$70	C
• cable for winchester port	CI4	$70	C
• cable for streamer tape port	CI5	$70	C
• cable for Centronics printer port	CI6	$70	C
EXTERNAL CABLES FOR ENCLOSURES (back panel to back panel)			
• FXE cable for floppy drive	CE3	$70	C
• FXE cable for winchester drive	CE4	$70	C
• FXE cable for streamer tape unit	CE5	$70	C
OTHER CABLES			
• serial RS-422 cable for 2 ports	CO1	$70	C

INTEGRATION SERVICES

Heurikon can provide services from board to complete system integration. Contact sales representative or factory for information.		contact sales representative or factory

NOTE: To custom configure a system, reference section on microcomputers and related peripheral boards or contact sales representative or factory.

HEURIKON CORP.

INTEGRATED SYSTEMS

Product Description	Model Number					Price	D/S

MINIBOX

Product Description	MBX/yyy-zzz-ttts					Price	D/S
	MBX	yyy	zzz	ttt	s		
MINIBOX includes HK68B/M10 with 512k of RAM (HK68B/M10-512-DM), 1MB floppy disk and 30MB hard disk all housed in a compact 6-slot cage with power supply.	MBX	512	30			$7995	C
OPTIONS (add to base price above)							
• increase on board RAM from 512k to 1MB		1MB				$400	
• increase 1st hard disk, 30MB to 55MB • increase 1st hard disk, 30MB to 86MB • increase 1st hard disk, 30MB to 105MB • increase 1st hard disk, 30MB to 140MB			55 86 105 140			$625 $1025 $2725 $4325	
• 2nd hard disk, 55MB • 2nd hard disk, 86MB • 2nd hard disk, 105MB • 2nd hard disk, 140MB				55 86 105 140		$3495* $3995* $5595* $6995*	
*Heavy duty power supply required for 2nd hard disk • Heavy duty power supply						$595	
• Streamer Tape, 1/4", 60M capacity					S	$2495	
• Unix System V with 3 Green Hills compilers (1-16 users). Specify x = S or V for swapping or virtual ports respectively	UNIX-x1					$1750	

NOTE: MEETS FCC CLASS A REQUIREMENTS

HEURIKON (CORP)   *INTEGRATED SYSTEMS*

Product Description	Model Number					Price	D/S

MODULAR SYSTEMS

Product Description	xxx/y-zzz-ttts					Price	D/S
	xxx	y	zzz	ttt	s		
MODULAR RACKMOUNT SYSTEM includes HK68/M10 with 512K RAM (HK68B/M10-512-DM) and power supply in 6-slot enclosure. 1MB floppy and 30MB hard disk with power supply in separate enclosure.	806	R	512	30		$9995	C
OPTIONS (add to base price above)							
• increase on board ram from 512k to 1MB			1MB			$400	
• increase hard disk, 30MB to 55MB				55		$625	
• increase hard disk, 30MB to 86MB				86		$1025	
• increase hard disk, 30MB to 105MB				105		$2725	
• increase hard disk, 30MB to 140MB				140		$4325	
• Streamer Tape, 1/4", 60M capacity, in own enclosure					S	$3795	
• Fourteen slot enclosure	814					$2000	
• Desktop version		D				$200	
• Unix System V with 3 Green Hills compilers (1-16 users). Specify x = S or V for swapping or virtual ports respectively	UNIX-x1					$1750	

NOTE: MEETS FCC CLASS A REQUIREMENTS

FOR CONFIGURATION OF SYSTEM NOT COVERED ABOVE, CONSULT SECTION ON ENCLOSURES AND SECTION ON PERIPHERAL BOARDS, OR CONTACT SALES REPRESENTATIVE OR FACTORY.

HEURIKON

SOFTWARE PRODUCTS

ALL SOFTWARE PROGRAMS INCLUDE USERS MANUAL AND 90 DAY SUPPORT UNLESS OTHERWISE NOTED.

Product Description	Model Number	Price	D/S
THE UNIX FAMILY			
• UniPlus™, UNIX System V with Green Hills Compilers (C, Fortran, and Pascal) -			
• 1-16 Users, swapping port	UNIX-S1	$1750	C
• 1-16 Users, virtual port	UNIX-V1	$1750	
• 16+ Users, swapping port	UNIX-S2	contact sales rep	
• 16+ Users, virtual port	UNIX-V2	contact sales rep	
• Additional Unix Manual (full 8 volumes)	UNIX-M	$260	C
• Additional Heurikon Unix Reference Guide	UNIX-G	$50	C
• Reconfiguration Rights			
- 1st Copy per customer	UNIX-R1	$2995	C
- Additional Copies per customer	UNIX-R2	$1995	C
- Support Fee per Driver	UNIX-RS	$500	C
• UniPlus Updates (includes Green Hills compiler updates if applicable)			
- 1 yr maintenance contract (all updates)	UNIX-UD2	$700	C
- Single Update only	UNIX-UD1	$200	C
• UniPlus Upgrade, a port (version) upgrade per one CPU	UNIX-UG	$750	C
REAL TIME SYSTEMS			
• VRTX, real time multi-tasking executive with optional modules (includes Heurikon MEBUG or VEBUG module - usable only in conjunction with Heurikon board products)			
• VRTX, run time executive	VRTX	$400	C
- Additional manual	VRTX-M	$40	C
• IOX™, I/0 executive for use with VRTX	VIOX	$200	C
- Additional manual	VIOX-M	$60	C
• FMX™, file management executive (requires IOX)	VFMX	$150	C
- Additional manual	VFMX-M	$60	C
• Tracer, VRTX debugging executive	VTRCR	$140	C
- Additional manual	VTRCR-M	$40	C
• 1 year support for VRTX and Tracer	VT-S	$5995	C
• 1 year support for IOX and FMX	VIF-S	$5995	C
• C-Executive, a real time multi-tasking executive	SCX	contact sales rep	

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ALL SOFTWARE PROGRAMS INCLUDE USERS MANUAL AND 90 DAY SUPPORT UNLESS OTHERWISE NOTED.

Product Description	Model Number	Price	D/S
OTHER OPERATING SYSTEMS			
• CPMSHELL™, hardware emulation of CP/M under UNIX	CPMS-1	$1695	C
- Additional users (price per 1 additional user, 4 maximum)	CPMS-2	$995	C
- 1 year support	CPMS-S	$200	C
- Additional manual	CPMS-M	$30	C
• CP/M-68K™, a real time operating system for HK68 only	SCPM68	$350	C
- 1 year support	SCPM68-S	$100	C
- Additional manual	SCPM68-M	$60	C
LANGUAGES			
• Green Hill Compilers (C, Fortran, Pascal)	SLA1	$995	C
- 1 year support	SLA1-S	$200	C
- Additional manual set	SLA1-M	$80	C
• ASM68™, macro assembler (68000, 68010 versions)	SLA2	$295	C
- 1 year support	SLA2-S	$100	C
- Additional manual	SLA2-M	$40	C
• SVS Basic-Plus, a DEC compatible BASIC interpreter	SLA3	$750	C
- 1 year support	SLA3-S	$100	C
- Additional manual	SLA3-M	$75	C
• RM/COBOL™, compiler	SLA4	$1250	C
- 1 year support	SLA4-S	$200	C
- Additional manual	SLA4-M	$85	C
• ICSC-Ada™, compiler, includes 1st year support	SLA5	$4000	C
- 1 year support	SLA5-S	$500	C
- Additional manual	SLA5-M	$25	C
UTILITIES AND APPLICATION SOFTWARE			
UTILITIES AND DEVELOPMENT TOOLS			
• CPMLINK, Unix utilities for accessing CP/M files	SUD1	$350	C
- 1 year support	SUD1-S	$100	C
- Additional manual	SUD1-M	$30	C
• UniPress EMACS™, multiwindow software for UNIX (no 90 day support)	SUD2	$995	C
- 1 year support	SUD2-S	$300	C
- Additional manual	SUD2-M	$40	C

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Product Description	Model Number	Price	D/S

UTILITIES AND APPLICATION SOFTWARE (continued)

GRAPHICS SOFTWARE

Product Description	Model Number	Price	D/S
• Ceegen-GKS™, graphic kernel system - Single-User Graphics Development - Multiple Graphics Terminals/System	SGR1 SGR2	contact sales rep contact sales rep	

DATA BASE MANAGEMENT SOFTWARE

Product Description	Model Number	Price	D/S
• UNIFY™, full data base system for UNIX - I Year Support - Additional Manual	SDB1 SDB1-S SDB1-M	$1995 $300 $95	C C C

BUSINESS TOOLS

Product Description	Model Number	Price	D/S

• UNIPLEX II™ Full Suite, word processing, spreadsheet
and database for UNIX systems
 • I-8 User License
 • 9-I6 User License
 • I7-32 User License
 • 32+ User License
  - I Year Support
  - Additional Manual
	
	SBTF1
	SBTF2
	SBTF3
	SBTF4
	SBTF-S
	SBTF-M
		
		$1595
		$2495
		$3995
		contact sales rep
		$300
		$250
			
			C
			C
			C
			
			C
			C

• UNIPLEX II Word Processing Suite for UNIX Systems
 • I-8 User License
 • 9-I6 User License
 • I7-32 User License
 • 32+ User License
  - I Year Support
  - Additional Manual
	
	SBTW1
	SBTW2
	SBTW3
	SBTW4
	SBTW-S
	SBTW-M
		
		$795
		$1300
		$2095
		contact sales rep
		$300
		$150
			
			C
			C
			C
			
			C
			C

• Q-Calc Spreadsheet for UNIX Systems - I Year Support - Additional Manual	SBTQ SBTQ-S SBTQ-M	$695 $100 $50	C C C

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DISCOUNT SCHEDULES

Discount percentages specified below apply to orders with shipment of all product within 90 days of order date. Longer term commitments require an OEM/VAR Agreement in order to preserve discounting. Please contact the factory or a Heurikon representative for information.

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(a) Hardware Products. Heurikon warrants its hardware products to conform to the description in the sales contract and to be free from defects in material and workmanship for the following periods from the date of first shipment to the Purchaser: all computer boards sold by itself or in systems - 12 months; computer systems and components - 90 days. The above warranties are contingent upon proper use in the application for which the item was intended and does not cover equipment which was modified in any manner or which was subjected to unusual physical or electrical stress.

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(c) This warranty does not extend to and shall not apply to products or components of systems not manufactured by Heurikon.

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Specifications subject to change without notice 9/16/85