

## HEWLETT-PACKARD COMPANY LOGIC SYSTEMS DIVISION

## HP 64000 Logic Development System

**SOFTWARE CATALOG** 

Part Number: 5958-6020 Printed: JULY 1987

E0787

## **SOFTWARE CATALOG**

The Software Catalog is a list of the HP64000 Microprocessor Development System currently released software products and revision numbers. It is included as a feature of the Software Malerials Subscription.

Product/revision sets shown in the catalog are compatible with other product/revision sets in the same catalog. No other compatibilities are expressed or implied.

The column "Current Rev." is the revision number of the most current software available. Customer orders are filled with this revision of the product. The column "Updated Rev." is the revision number of the product at the time of the last customer/field SMS distribution. Those products where the revision numbers differ are the result of minor changes to the software, that have minimal affect on the operation of the product.

The revision codes appear on the floppy disc label and on the floppy system generator display for the modules associated with the product.

The Software Part # appears on the top line of the floppy disc label along with the revision code.

## EFFECTIVE 24 Jun 87

Software Part #	Title	Product	Media Count	Rev. Current	Rev. Updated		st Mo	od
64100-12045	OPERATING SYSTEM	64100A	3	2.07	2.07	8	Apr	87
	6805 R/U EMUL	64192A	ĭ	1.07	1.07		May	
	6805 P EMUL	64193A	ī	1.07	1.07		May	
	6805 G EMUL	64194A	ī	1.07	1.07		May	
	6805 E2 EMUL	64195A	ī	1.07	1.07		May	
64202-12007	8080 EMULATION		ī	1.07	1.07		Feb	
	8085 EMULATION	64203A	ī	1.06	1.06		May	
64206-12001	6301/03 EMUL	64206A	2	1.01	1.01		-	
	6301X EMULATION	64207S	2	1.01	1.01			
64208-12001	6301Y EMULATION	64208S	2	1.01	1.01			
64212-12005	6800 EMULATION	64212A	1	1.05	1.05	6	Nov	85
	6802 EMULATION	64213A	1	1.05	1.05	6	Nov	85
64215-12008	6809 EMULATION	64215A	1	1.08	1.08	31	Jul	86
	6809E EMULATION	64216A	1	1.08	1.08	31	Jul	86
64220-12002	8086DQ EMUL	64220A	2	1.02	1.02	17	Dec	86
64221-12002	8088DQ EMUL	64221A	2	1.02	1.02	17	Dec	86
64222-12007	8086 EMULATION	64222A	2	1.07	1.07		Apr	
64224-12004	80186 EMULATION	64224A	2	1.05	1.05	13	Feb	87
	80188 EMULATION	64225A	2	1.03	1.03	23	Apr	85
64226-12008	8088 EMULATION	64226A	2	1.08	1.08	18	Apr	86
	80286 UDE EMUL	64227B	1	1.00	1.00	4	Mar	85
	80286 PMODE EMUL	64228S	2	1.02	1.02	31	Jan	87
	Z8001 EMULATION	64232A	2	2.00	2.00		Apr	
64233-12008		64233A	2	2.00	2.00		Apr	
	68000 EMULATION	64242A	2	1.07	1.07		Dec	
64243-12001	68000 DQ EMUL	64243AA	2	1.01	1.01		Dec	
	68000 DQ EMUL	64243AB	2	1.01	1.01		Dec	
	68008 EMULATION		2	1.01	1.01		Dec	
64245-12001	68010 EMULATION	64245AA	2	1.01	1.01		Dec	
	68010 EMULATION	64245AB	2	1.01	1.01		Dec	
	68010 G.P. EMUL	64249A	2	1.02	1.02	9		
64252-12005		64252A	1	1.05	1.05	22	-	
	Z80 EMULATION	64253A	2	1.02	1.02		Aug	
	6801/3 EMULATION		2	1.04	1.04		Dec	
	8048 EMULATION	64262A	1	1.07	1.07		Dec	
	8051 EMULATION	64264A	1	1.04	1.04		Jul	
	68HC11 EMULATION		2	1.00	none		May	
	ROM EMULATION	64272A	1	1.04	1.04		Oct	
042/4-12005	USER DEF EMUL USER DEF EMUL	64274B	2	1.05	1.05		Nov	
64276-12002	MICROPGM RC/WCS	64274C	2 3	1.05	1.05		Nov	
042/0-12002	MICROPGM_RC/WCS MICROPGM_RC/WCS	64276A	3	2.00	2.00		Dec Dec	
64295-12001	TMS32010 EMUL	64277A 64285A		2.00	2.00			
64286-12004			1	1.01	1.01		Oct	
04200-12004	F9450 EMUL	64286AA 64286AB	2 2	1.04 1.04	1.04 1.04		Oct Oct	
64292-12002	NSC800 EMUL	64292A	2	1.04	1.04			
64294-12000		64292A 64294A	2	1.03	1.03	2	Apr	0/
64295-12000		64295A	2	1.00	1.00			
ID000			-					

Software Part #	Title	Product	Media Count	Rev. Current	Rev. Updated	Last Mod Date	i 
64303-12001	IMB EXTENDER	64303A	1	1.01	1.01	23 May 8	34
64304-12003		64304A	ī	1.03	1.03	13 Sep 8	
	SW PERF ANALYZER		ī	1.11	1.11	1 Mar 8	
	STATE 25MHZ	64321A	2	1.01	1.01	21 Oct 8	
	SW ANLY 68000	64331A	2	2.03	2.03	3 Mar 8	
	SW ANLY 68000DQ	64331B	2	1.02	1.02	3 Mar 8	
	SW ANLY 8086	64332A	2	2.03	2.03	4 Mar 8	
	SW ANLY 8086DQ	64332B	2	1.03	1.03	4 Mar 8	
	SW ANLY 8088	64333A	2	2.03	2.03	4 Mar 8	37
64333-12007	SW ANLY 8088DQ	64333B	2	1.03	1.03	5 Mar 8	37
64334-12005	SW ANLY 68010	64334A	2	2.03	2.03	5 Mar 8	37
64334-12006	SW ANLY 68010DQ	64334B	2	1.02	1.02	5 Mar 8	37
64335-12003		64335A	2	2.03	2.03	6 Mar 8	
	SW_ANLY_80188	64336A	2	2.04	2.04	6 Mar 8	87
	SW_ANLY_68008	64337A	2	1.02	1.02	6 Mar 8	B7
	SW_ANLY_70116	64338A	3	1.00	none		
	SW_ANLY_70108	64339A	3	1.00	none		
64340-12000		64340A	1	1.00	none	13 Sep 8	
	RT SW_ANL_8086DQ		2	1.02	1.02	10 Mar 8	
	RT SW_ANL_68000	64341BA	2	2.02	2.02	10 Mar 8	
	RT SW_ANL_8088DQ		2	1.02	1.02	10 Mar 8	
	RT SW_ANL_68010	64341DA	2	2.02	2.02	11 Mar 8	
	RT SW_ANL_80186	64341EA	2	2.02	2.02	11 Mar 8	
	RT SW_ANL_80188	64341FA	2	1.02	1.02	11 Mar 8	
	RT SW_ANL_68000D		2	1.03	1.03	11 Mar 8	
	RT SW_ANL_68010D		2	1.02	1.02	11 Mar 8	8 /
	RT SW_ANL_70116	64342AA	3	1.00	none		
	RT SW_ANL_70108 PROM PROGRAMMER	64342BA 64501A	3 1	1.00 * 1.10	none	20 Mars 6	07
	TIMING STATE	64501A 64601A	2	1.04	> 1.09 1.04	29 May 8 20 Jan 8	
04010-12003	TIMING_STATE	64601B	2	1.04	1.04	20 Jan 8	
64620-12007	10 MHZ STATE	64621A	2	1.03	1.03	20 Jan 8	
	STATE 8086/8	64653A	1	2310A	none	9 Mar 8	
	STATE 8080/5	64655A	ī	2406A	2406A	8 Dec 8	
	STATE 80286	64657A	ī	2417A	none	23 Apr 8	
	STATE 80186/8	64658A	ī	2407A	none	15 Feb 8	
	STATE 80386	64659A	ī	1.00	none	18 May 8	
	STATE 6809/E	64671A	ī	2349A	none	8 Dec 8	
	STATE 6800 02	64672B	ī	2403A	2403A	19 Jan 8	
	STATE 68008	64673A	ī	2415A	none	13 Apr 8	
	STATE 68000	64670A	1	1.00	1.00	16 Jul 8	
	STATE 68000 10	64674A	1	1.00	1.00	16 Jul 8	
64675-12000	STATE 68020	64675A	1	1.00	1.00	18 Apr 8	
64680-12001	STATE Z8001/2	64680A	1	2406A	2406A	8 Dec 8	
	STATE Z8001/2	64681A	1	2406A	2406A	8 Dec 8	83
64683-12001	STATE_Z80	64683A	1	2406A	2406A	8 Dec 8	83
	STATE_NSC800	64690A	1	2348A	none	1 Dec 8	83
	BUS PREPROCESSOR	64695A	1	1.00	1.00	11 Nov 8	85
	8085 PASCAL	64810A	2	2420A	2420A	5 Mar 8	
	6800 PASCAL	64811A	2	1.20	1.20	9 Feb 8	
64812-12008	Z80 PASCAL	64812A	2	2420A	2420A	5 Mar 8	84

64813-12010 6809 PASCAL 64813A 2 1.11 1.11 9 Feb 87 64814-12014 8086/8 PASCAL 64814A 7 3.02 3.02 13 Apr 87 64815-12011 68000 PASCAL 64815A 4 1.12 1.12 17 Feb 87 64816-12011 Z8000 PASCAL 64816A 4 1.12 1.12 31 Jan 87 64817-12004 HOST PASCAL 64817A 1 1.04 1.04 8 Nov 84 64818-12010 8086/8 C 64818A 6 3.02 3.02 13 Apr 87 64819-12009 68000 C 64819A 3 1.10 1.10 18 Feb 87 64820-12005 Z8000 C 64820A 3 1.06 1.06 31 Jan 87 64821-12006 6800 C 64821A 2 1.07 1.07 9 Feb 87 64822-12007 6809 C 64822A 2 1.08 1.08 9 Feb 87
64814-12014       8086/8       PASCAL       64814A       7       3.02       3.02       13 Apr 87         64815-12011       68000       PASCAL       64815A       4       1.12       1.12       17 Feb 87         64816-12011       Z8000       PASCAL       64816A       4       1.12       1.12       31 Jan 87         64817-12004       HOST PASCAL       64817A       1       1.04       1.04       8 Nov 84         64818-12010       8086/8       C       64818A       6       3.02       3.02       13 Apr 87         64819-12009       68000       C       64819A       3       1.10       1.10       18 Feb 87         64821-12006       6800       C       64821A       2       1.07       1.07       9 Feb 87         64822-12007       6809       C       64822A       2       1.08       1.08       9 Feb 87
64815-12011       68000       PASCAL       64815A       4       1.12       1.12       17       Feb 87         64816-12011       Z8000       PASCAL       64816A       4       1.12       1.12       31       Jan 87         64817-12004       HOST PASCAL       64817A       1       1.04       1.04       8       Nov 84         64818-12010       8086/8       C       64818A       6       3.02       3.02       13       Apr 87         64819-12009       68000       C       64819A       3       1.10       1.10       18       Feb 87         64820-12005       Z8000       C       64820A       3       1.06       1.06       31       Jan 87         64821-12006       6800       C       64821A       2       1.07       1.07       9       Feb 87         64822-12007       6809       C       64822A       2       1.08       1.08       9       Feb 87
64816-12011       Z8000       PASCAL       64816A       4       1.12       1.12       31 Jan 87         64817-12004       HOST PASCAL       64817A       1       1.04       1.04       8 Nov 84         64818-12010       8086/8 C       64818A       6       3.02       3.02       13 Apr 87         64819-12009       68000 C       64819A       3       1.10       1.10       18 Feb 87         64820-12005       Z8000 C       64820A       3       1.06       1.06       31 Jan 87         64821-12006       6800 C       64821A       2       1.07       1.07       9 Feb 87         64822-12007       6809 C       64822A       2       1.08       1.08       9 Feb 87
64817-12004 HOST PASCAL       64817A       1       1.04       1.04       8 Nov 84         64818-12010 8086/8 C       64818A       6       3.02       3.02       13 Apr 87         64819-12009 68000 C       64819A       3       1.10       1.10       18 Feb 87         64820-12005 Z8000 C       64820A       3       1.06       1.06       31 Jan 87         64821-12006 6800 C       64821A       2       1.07       1.07       9 Feb 87         64822-12007 6809 C       64822A       2       1.08       9 Feb 87
64818-12010       8086/8 C       64818A       6       3.02       3.02       13 Apr 87         64819-12009       68000 C       64819A       3       1.10       1.10       18 Feb 87         64820-12005       Z8000 C       64820A       3       1.06       1.06       31 Jan 87         64821-12006       6800 C       64821A       2       1.07       1.07       9 Feb 87         64822-12007       6809 C       64822A       2       1.08       1.08       9 Feb 87
64819-12009 68000 C 64819A 3 1.10 1.10 18 Feb 87 64820-12005 Z8000 C 64820A 3 1.06 1.06 31 Jan 87 64821-12006 6800 C 64821A 2 1.07 1.07 9 Feb 87 64822-12007 6809 C 64822A 2 1.08 1.08 9 Feb 87
64820-12005 Z8000 C 64820A 3 1.06 1.06 31 Jan 87 64821-12006 6800 C 64821A 2 1.07 1.07 9 Feb 87 64822-12007 6809 C 64822A 2 1.08 1.08 9 Feb 87
64821-12006 6800 C 64821A 2 1.07 1.07 9 Feb 87 64822-12007 6809 C 64822A 2 1.08 1.08 9 Feb 87
64822-12007 6809 C 64822A 2 1.08 1.08 9 Feb 87
64823-12003 Z80/NSC800 PASC 64823A 2 1.04 1.04 2 Feb 87
64824-12003 Z80/NSC800 C 64824A 2 1.04 1.04 2 Feb 87
64825-12003 8085 (B) PASCAL 64825A 2 1.04 1.04 6 Feb 87
64826-12003 8085 C 64826A 2 1.04 1.04 5 Feb 87
64840-12009 8080/5 ASM 64840A 1 2234A 2234A 24 Aug 82
64841-12015 6800 ASM 64841A 1 1.15 1.15 26 Jun 86
64842-12012 Z80 ASM 64842A 1 1.12 1.12 11 Aug 86
64843-12003 650X ASM 64843A 1 2219A 2219A 10 May 82
64844-12011 6805/9 ASM 64844A 1 1.11 1.11 11 Aug 86
64845-12011 68000 ASM 64845A 1 1.12 1.12 31 Mar 87
64846-12005 8048 ASM 64846A 1 2219A 2219A 10 May 82
64847-12004 9900 ASM 64847A 1 2346A 2346A 14 Jul 83
64848-12006 1802 ASM 64848A 1 2219A 2219A 10 May 82
64849-12003 F8/3870 ASM 64849A 1 2301A 2301A 5 Jan 83
64850-12005 Z8 ASM 64850A 1 2301A 2301A 5 Jan 83
64851-12005 USERDF ASM 64851A 1 2420A 2420A 8 Mar 84
64852-12002 1000L ASM 64852A 1 2219A 2219A 10 May 82
64853-12012 8086/88 ASM 64853A 1 * 2.03 > 2.02 27 May 87
64854-12005 Z8001/2 ASM 64854A 1 2219A 2219A 10 May 82
64855-12008 8051 ASM 64855A 1 1.08 1.08 16 Oct 86
64856-12001 INV ASM 64856A 1 1.01 1.01 10 Dec 86
64857-12004 MS1750 ASM 64857A 1 1.04 1.04 11 Feb 86
64858-12000 TMS 320 ASM 64858A 1 2342A none 20 Oct 83
64859-12001 80286B ASM 64859A 1 1.02 1.02 31 Mar 87
64860-12003 8096 ASM 64860A 1 1.04 > 1.03 31 Mar 87
64861-12001 MICROASM_SUPPORT 64861A 1 1.01 1.01 17 Oct 85
64864-12001 64180  ASM $64864A$ 1 1.01 1.01
64865-12000 68HC11 ASM 64865A 1 1.00 none 3 Oct 86
64866-12001 78310/12 ASM 64866A 1 1.01 1.01
64932-12001 DISC DIAGNOSTIC 64934A 1 2229A 2229A (none)
64932-12003 CS/80 EXERCISOR 64934A 1 2319A 2319A (none)
64934-12003 DISC-DISC XFER 64934A 1 1.03 1.03 14 Sep 84

HP-UX V5.11 HP9000/9	500 Released Product	Software Rev. Current	Products Rev. Updated	SDC's Date Code
SOFTKEY EDITOR	64790S001	V01.10	V01.10	2708
64000 USER INTFC	64808S001	V01.20	V01.20	2708
6800 PASCAL	64811S001	V01.50	V01.50	2722
6809 PASCAL	64813S001	V01.30	V01.30	2722
8086 PASCAL	64814S001	V03.20	V03.20	2722
68000 PASCAL	64815S001	V01.50	V01.50	2722
Z8000 PASCAL	64816S001	V01.50	V01.50	2722
8086 C	64818S001	V03.30	V03.30	2722
68000 C	64819S001	V01.60	V01.60	2722
Z8000 C	64820S001	V01.60	V01.60	2722
6800 C	64821S001	V01.60	V01.60	2722
6809 C	64822S001	V01.40	V01.40	2722
Z80 PASCAL	64823S001	V01.50	V01.50	2722
Z80 C	64824S001	V01.60	V01.60	2722
8080/85 PASCAL	64825S001	V01.50	V01.50	2722
8080/85 C	64826S001	V01.60	V01.60	2722
8080/85 ASM	64840S001	V01.30	V01.30	2618
6800 ASM	64841S001	V01.40	V01.40	2643
Z80 ASM	64842S001	V01.40	V01.40	2643
6502 ASM	64843S001	V01.30	V01.30	2618
6805/09 ASM	64844S001	V01.40	V01.40	2643
68000 ASM	64845S001	V01.60	V01.60	2722
8048 ASM	64846S001	V01.30	V01.30	2618
9900 ASM	64847S001	V01.30	V01.30	2618
USER ASM	64851S001	V01.60	V01.60	2722
USER ASM (MICROASM)	64861S001	V01.60	V01.60	2722
8086 ASM	64853S001	* V02.40		2722
Z8000 ASM	64854S001	V01.30	V01.30	2618
8051 ASM	64855S001	V01.50	V01.50	2702
MILSTD ASM	64857S001	V01.30	V01.30	2618
TMS320 ASM	64858S001	V01.30	V01.30	2618
80286B ASM	64859S001	V01.10	V01.10	2722
8096 ASM	64860S001	V01.40		2702
68HC11 ASM	64865S001	V01.00	V01.00	2702
HOST SW	64880A	V01.70		2643
RS-232 TRANSFER	64884A	V01.20		2643
UTILITIES PACKAGE	64888S001	V01.10	V01.10	2722

HP-UX V5.30 HP9000/300 Released Software Products

Title	Product	Rev. Current	Rev. Updated	SDC's Date Code
64130 CONFIGURATION	64130A004	V01.20	none	
64131 CONFIGURATION		V01.20	none	
64132 CONFIGURATION		V01.20	none	
8085 EMULATION	64203A004	V01.00	V01.00	2708
ooo mananii	64203S004	V01.00	V01.00	2708
6809 EMULATION	64215A004	V01.00	V01.00	2708
6809 EMULATION	64215S004	V01.00	V01.00	2708
6809E EMULATION	64216A004	V01.00	V01.00	2708
6809E EMULATION	64216S004	V01.00	V01.00	2708
8086 EMULATION	64220B004	V01.10	V01.10	2713
	64220C004	VO1.10	V01.10	2713
	64220S004	V01.10	V01.10	2713
8088/87 EMULATION	64221B004	V01.00	V01.00	2722
80C88 EMULATION	64221C004	V01.00	V01.00	2722
8088/87 EMULATION	64221S004	V01.00	V01.00	2722
8086 EMULATION (OLD)		V01.00	none	
80186 EMULATION	64224A004	V01.00	V01.00	2708
	64224S004	V01.00	V01.00	2708
80188 EMULATION	64225A004	V01.00	V01.00	2713
	64225S004	V01.00	V01.00	2713
8088 EMULATION(OLD)		V01.00	none	
Z8001 EMULATION	64232A004	V01.00	V01.00	2722
	64232S004	V01.00	V01.00	2722
Z8002 EMULATION	64233A004	V01.00	V01.00	2722
	64233S004	V01.00	V01.00	2722
68000 EMUL(OLD)	64242AX004	V01.00	V01.00	2708
68000 DQ EMULATION	64243AA004	V01.00	none	
	64243AB004	V01.00	none	
68008 EMULATION	64244AA004	V01.00	V01.00	2708
68010 EMULATION	64245AA004	V01.00	V01.00	2713
	64245AB004	V01.00	V01.00	2713
68010 EMUL(OLD)	64249AX004	V01.00	V01.00	
Z80 EMULATION (OLD)		V01.00	V01.00	
Z80 EMULATION	64253A004	V01.00	V01.00	
	64253S004	V01.00	V01.00	2708
6801/03 EMULATION	64256A004	V01.00	V01.00	2722
	64256S004	V01.00	V01.00	2722
8051 EMULATION	64264A004	V01.00	V01.00	2708
HARD DEE ENGLISHED	64264S004	V01.00	V01.00	2708
USER DEF EMULATION	64274B004	V01.10	none	
	64274C004	V01.10	none	
TO A E O TRACE A TON	64274S004	V01.10	none	2712
F9450 EMULATION	64286AB004	V01.00	V01.00	2713
CM DEDE ANALYZED	64286SB004	V01.00 V01.20	V01.00 V01.20	2713
SW PERF ANALYZER 68020 EMULATION	64310A004 64416A004	V01.20 V01.00		2702
98020 EMULATION	04410AUU4	AOT.00	V01.00	2722

Title	Product		Rev. Current	Rev. Updated	
	64416B004		V01.00	V01.00	2722
PROM PROGRAMMER	64501A004	*	V01.30		2708
TIMING/STATE ANALY		*			2722
	64610S040	*			
10 MHZ STATE ANALY	64620S004		V01.10		2713
	64621A004		V01.10		2713
8086/88 INTERFACE	64653A004		V01.00	V01.00	2713
8085 INTERFACE	64655A004		V01.00	V01.00	2713
80186/188 INTERFACE			V01.00	V01.00	2713
80386 INTERFACE	64659A004		V01.00	none	
6809/6809E INTFC	64671A004		V01.00	V01.00	2713
6800/02 INTERFACE			V01.00	V01.00	2713
68008 INTERFACE	64673A004		V01.00	V01.00	2713
68000/10 INTERFACE			V01.00	V01.00	2713
68020 INTERFACE	64675A004		V01.00	V01.00	2713
00020 INTERFACE	64675B004		V01.00	V01.00	2713
Z8001 INTERFACE	64680A004		V01.00	V01.00	
Z8001 INTERFACE Z8002 INTERFACE	64681A004		V01.00	V01.00	2713
Z80 INTERFACE Z80 INTERFACE	64683A004		V01.00	V01.00	2713
NSC800 INTERFACE			V01.00	V01.00	
HPIB/RS232 INTFC	64695A004		V01.00	V01.00	
	64710S004		V01.00 V02.00	V01.00	2713
HP TEAMWORK/SA			V02.00	V02.00	2713
ADD HP TEAMWORK/SD			V02.00	V02.00	2713
SE TW CONSULT. KIT	64713S004		V02.00	V02.00	2713
HP TEAMWORK/RT	64715S004				
ADD HP TEAMWORK/SA	64717S004		V02.00	V02.00	2713
TRIAL HP TEAMWORK	64718S004		V02.00	V02.00	2722
HP TEAMWORK/SD	64720S004		V02.00	V02.00	2713
SOFTKEY EDITOR	64790S004	*	V01.10	V01.10	2708
64000-UX OPER ENV		^	V01.60	> V01.50	2722
64000 USER INTFC	64808S004		V01.20	V01.20	2708
6800 PASCAL	64811S004		V01.20	V01.20	2722
6809 PASCAL	64813S004		V01.20	V01.20	2722
8086 PASCAL	64814S004		V03.20	V03.20	2722
68000 PASCAL	64815S004		V01.20		2722
Z8000 PASCAL	64816S004		V01.20	V01.20	2722
8086 C	64818S004		V03.20	V03.20	2722
68000 C	64819S004		V01.20	V01.20	2722
Z8000 C	64820S004		V01.20	V01.20	2722
6800 C	64821S004		V01.20	V01.20	2722
6809 C	64822S004		V01.20	V01.20	2722
Z80 PASCAL	64823S004		V01.20	V01.20	2722
Z80 C	64824S004		V01.20	V01.20	2722
8080/85 PASCAL	64825S004		V01.20	V01.20	2722
8080/85 C	64826S004		V01.20	V01.20	2722
8080/85 ASM	64840S004		V01.00	V01.00	2626
6800 ASM	64841S004		V01.10	V01.10	2643

Title	Product		Rev. Current	Rev. Updated	SDC's Date Code
Z80 ASM	64842S004		V01.10	V01.10	2643
6502 ASM	64843S004		V01.00	V01.00	2643
6805/09 ASM	64844S004		V01.10	V01.10	2643
68000 ASM	64845S004		V01.20	V01.20	2722
8048 ASM	64846S004		V01.00	V01.00	2626
9900 ASM	64847S004		V01.00	V01.00	2626
USER ASM	64851S004		V01.20	V01.20	2722
USER ASM (MICROASM)	64861S004		V01.20	V01.20	2722
8086 ASM	64853S004	*	V02.30	> V02.20	2722
Z8000 ASM	64854S004		V01.00	V01.00	2626
8051 ASM	64855S004				
USER DEF INV ASM	64856S004		V01.00	V01.00	
MILSTD ASM	64857S004				
TMS320 ASM	64858S004			V01.00	
80286B ASM	64859S004		V01.10	V01.10	2722
8096 ASM	64860S004			> V01.20	2702
68HC11 ASM	64865S004		V01.00	V01.00	2702
68000/20 ASM	64870S004				
HOST SW	64883A		V01.00	V01.00	2708
RS-232 TRANSFER	64885A				
NETWORK TRANS UTIL	64887S004			V01.00	2722
UTILITIES PACKAGE	64888S004		V01.10	V01.10	2722

VAX/VMS V4.4, 4.5 Released Software Products

Title	Product	Rev. Current	Rev. Updated	SDC's Date Code
6800 PASCAL	64811S003	V01.70	V01.70	2722
6809 PASCAL	64813S003	V01.70		
8086 PASCAL	64814S003	V03.30		
68000 PASCAL	64815S003	V01.70	V01.70	
Z8000 PASCAL	64816S003	V01.70	V01.70	
8086 C	64818S003	V03.50	V03.50	
68000 C	64819S003	V01.90		
Z8000 C	64820S003	V01.90	V01.90	
6800 C	64821S003	V01.90	V01.90	2722
6809 C	64822S003	V01.60	V01.60	2722
Z80 PASCAL	64823S003		V01.70	
Z80 C	64824S003		V01.90	
8080/85 PASCAL			V01.70	
8080/85 C	64826S003	V01.90	V01.90	2722
8080/85 ASM	64840S003	V01.60	> V01.40	2618
6800 ASM	64841S003	V01.60	> V01.50	2643
Z80 ASM	64842S003	V01.70	> V01.60	2643
6805 ASM	64843S003	V01.60	> V01.40	2618
6805/09 ASM	64844S003	V01.70	> V01.60	2643
68000 ASM	64845S003	V01.80		
8048 ASM	64846S003		> V01.40	
9900 ASM	64847S003		> V01.40	
USER ASM	64851S003	V01.60	V01.60	2722
USER ASM (MICROASM)			V01.60	
8086 ASM	64853S003 *		> V02.40	
Z8000 ASM	64854S003		> V01.40	
8051 ASM	64855S003		> V01.60	
MILSTD ASM	64857S003		> V01.50	
TMS320 ASM	64858S003		> V01.40	2618
80286B ASM	64859S003	V01.10		
8096 ASM	64860S003		> V01.40	
68HC11 ASM	64865S003		> V01.00	
HOST SW RS-232 TRANSFER	64882A	V02.00	V02.00	2722
NETWORK TRANS UTIL	64886A	V01.20 V01.10	V01.20 V01.10	
UTILITIES PACKAGE	64888S003	V01.10	V01.10	2722 2722
UTILITIES PACKAGE	040005005	V01.10	V01.10	2122
8086 PLM	64890S003		> V01.10	V01.10
8086 ASMB	FIRST SYSTEMS			V01.14
LNK, LOC, LIB	FIRST SYSTEMS			V01.84
8086 ASMB	64891S003		> V01.10	V01.14
LNK, LOC, LIB	FIRST SYSTEMS			V01.84
SYMBOL CONVERTER	64892S003		> V01.10	V01.01
FILE TRANSFER	64893S003		> V01.10	V01.70
FILE TRANSFER		V01.10		V01.70
FILE TRANSFER		V01.10	V01.10	V01.70

Note: The 64882A is only compatible with VAX/VMS models 730, 750, 780 and 785.

Product changes are marked (n) for new product (\*) for updated product.

