



Emulator Documentation

May 8, 1997

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Motorola

- M68000/HC000/HC001 & M68EC000
- M68020 & M68EC020
- M68030 & M68EC030
- M68040,68EC040,68LC040
- M68302
- M6833x
- M68340
- M68360
- Microtec Research MasterWorks XRAY HP ICE

M68000/HC000/HC001 & M68EC000

64744-97002	68000/HC001/EC000 Emulation/Analysis Terminal Interface
B1466-97004	68000 Series Debugger/Simulator
B1468-97002	68000/HC001/EC000 Emulation/Analysis Graphical User Interface
B1472-97005	68000/302 Debugger/Emulator
B3620-97002	Real-Time C Debugger for 68000
B3640-97001	Motorola 68000 Family C Cross Compiler
B3641-97002	68000 Family Cross Assembler/Linker/Librarian

M68020 & M68EC020

64748-97015	68020/030/EC020/EC030 Emulators/Analyzer Terminal Interface
64748-97016	68020/030/EC020/EC030 Emulators/Analyzer Graphical User Interface
B1476-97006	68020/030 Debugger/Emulator
B3622-97001	Real-Time C Debugger for 68020

M68030 & M68EC030

B1467-97003 68030/040 Debugger/Simulator
B3625-97001 Real-Time C Debugger for 68030

M68040,68EC040,68LC040

64783-97004 MC68040/EC040/LC040 Emulator/Analyzer Terminal
Interface
64783-97005 MC68040/EC040/LC040 Emulator/Analyzer PC Interface
B1477-97003 68040 Debugger/Emulator
B3090-97002 MC68040/EC040/LC040 Emulator/Analyzer Graphical User
Interface
B3629-97001 Real-Time C Debugger for 68040
E3440-92000 68040V Adapter Installation Note

M68302

64746-97007 MC68302 Emulator Terminal Interface
B1469-97000 68302 Emulation/Analysis Graphical User Interface
B3621-97003 Real-Time C Debugger for 68302

25 MHz

64798-97003 Motorola 6830x-Family Emulator/Analyzer
Installation/Service/Terminal Interface
B3093-97000 MC6830x Emulation/Analysis Graphical User Interface
B3638-97001 Real-Time C Debugger for Motorola 6830x-Family
Emulator/Analyzer

M6833x

64782-97003	MC6833x Emulator/Analyzer Installation/Service/Terminal Interface Guide
B1473-97006	6833x/340/360 Debugger/Emulator
B3092-97000	MC6833x Emulation/Analysis Graphical User Interface
B3624-97003	Real-Time C Debugger for 6833x

M68340

64751-97006	68340 Emulation/Analysis Terminal Interface
B1442-97003	68340 Emulator HP 64704 Analyzer Graphical User Interface
B3628-97001	Real-Time C Debugger for 68340

M68360

64780-97002	MC68360 Emulator/Analyzer Installation/Service/Terminal Interface Guide
B3091-97001	MC68360/EN360 Emulator/Analyzer Graphical User Interface
B3627-97002	Real-Time C Debugger for 68360

Microtec Research MasterWorks XRAY HP ICE

E3490-97009	HP Connection for Microtec Research MasterWorks XRAY HP ICE
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Intel

- i808x
- i8018x
- i80386
- i80960

i808x

64762-97002	8086/8088 Emulators PC Interface
64762-97003	8086/8088 Emulators Softkey Interface
B1449-97000	8086/186 Assembler, Linker, Librarian
B1493-97001	8086/186 C Cross Compiler
B1495-97004	808x/18xEx Series Debugger/Emulator
B3626-97002	Real-Time C Debugger for 8086/88/186/188

i8018x

64767-97005	80186/8/XL/EA/EB/EC Emulator and HP 64703/4/6 Analyzer Terminal Interface
B3050-97002	80186/8/XL/EA/EB Emulation/Analysis Graphical User Interface
B3623-97001	Real-Time C Debugger for 80186/8/XL/EA/EB/EC

i80386

64789-97001	i80386 Emulator/Analyzer Installation/Service/Terminal Interface Guide
64789-97004	Intel80386EX Emulator/Analyzer Installation/Service/Terminal Interface Guide
64789-97005	Intel80386EX Emulator/Analyzer Installation/Service/Terminal Interface Guide
B3637-97000	Real-Time C Debugger for 80386
B3637-97003	Real-Time C Debugger for Intel80386EX

i80960

B1488-97001	80960 Emulation/Analysis Graphical User Interface
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NEC

- V25
- V40, V40HL, V50, V50HL
- V33, V53A
- V55PI
- V70
- V810

V25

64731-97004 70322/70320 Emulator Terminal Interface

V40, V40HL, V50, V50HL

64791-97009 70208H/70216H Emulator Terminal Interface

64791-97010 70208H/70216H Emulator PC Interface

64791-97011 70208H/70216H Emulator Softkey Interface

V33, V53A

64756-97011 70136/70236 Emulator Terminal Interface

64756-97012 70136/70236 Emulator PC Interface

64756-97013 70136/70236 Emulator Softkey Interface

V55PI

64768-97004	70433 Emulator Terminal Interface
64768-97005	70433 Emulator Softkey Interface

V70

64758-97004	70632 Emulator Terminal Interface
64758-97005	70632 Emulator PC Interface
64758-97006	70632 Emulator Softkey Interface

V810

64752-97002	70732 Emulator Terminal Interface
64752-97003	70732 Emulator Softkey Interface

Hitachi

- H8S/2000
- H8/326,327,328,329,336,337,338
- H8/3001/2/3/4/5, H*/3030/1/2, H8/3040/1/2
- H8/3044/47/48/48F
- H8/510
- H8/534, H8/534S, H8/536, H8/536S
- H8/570
- SH7020/30
- SH7040/50

H8S/2000

B3752-97001 HP Debug User Interface for H8S/2000 Series

H8/326,327,328,329,336,337,338

64793-97000 H8/338/329 Emulator Terminal Interface
64793-97001 H8/338/329 Emulator PC Interface
64793-97002 H8/338/329 Emulator Softkey Interface

H8/3001/2/3/4/5, H*/3030/1/2, H8/3040/1/2

64784-97010	H8/3003 Emulator Terminal Interface
64784-97011	H8/3003 Emulator Softkey Interface
B3750-97005	HP Debug User Interface for H8/3048 Series

H8/3044/47/48/48F

64797-97000	H8/3048 Emulator Terminal Interface
64797-97001	H8/3048 Emulator Softkey Interface
B3751-97001	HP Debug User Interface for H8/3048 Series

H8/510

64732-97003	H8/510 Emulator Terminal Interface
64732-97004	H8/510 Emulator PC Interface
64732-97005	H8/510 Emulator Softkey Interface

H8/534, H8/534S, H8/536, H8/536S

64739-97003	H8/536 Emulator Terminal Interface
64739-97004	H8/536 Emulator PC Interface
64739-97005	H8/536 Emulator Softkey Interface

H8/570

64730-97003	H8/570 Emulator Terminal Interface
64730-97004	H8/570 Emulator PC Interface
64730-97005	H8/570 Emulator Softkey Interface

SH7020/30

64785-97000	SH-7000 Emulator Terminal Interface
64785-97001	SH-7000 Emulator Softkey Interface
B3754-97001	HP Debug User Interface for SH7020/30 Series

SH7040/50

B3755-97001	HP Debug User Interface for SH7040/50 Series
E3472-97001	HP E3472A/73A Emulator for SH7040/50

Mitsubishi

- M16C/60/61
- MELPS7700 Series
- MELPS7750/51

M16C/60/61

B3753-97001 HP Debug User Interface for M16C/60/61 Groups

MELPS7700 Series

64146-97003 7700 Series Emulator Terminal Interface
64146-97004 7700 Series Emulator PC Interface
64146-97005 7700 Series Emulator Softkey Interface

MELPS7750/51

64147-97000 7750/51 Emulator Terminal Interface
64147-97001 7750/51 Emulator Softkey Interface
B3630-97001 Real-Time C Debugger for M37700

Toshiba/42

64770-97000	TLCS-9000 Emulator Terminal Interface
64770-97001	TLCS-9000 Emulator Softkey Interface
B3745-97000	Embedded MIPS Interface Software

AMD 29000/29050

64774-97010 29000/29050 Emulator PC Interface

Zilog Z80

64753-90901	Z80 Emulator Terminal Interface
64753-97000	Z80 Emulator Softkey Interface
64753-97001	Z80 Emulator PC Interface

Software Debug Tools

- Software Performance Analyzer
- Real-Time OS Measurement Tools
- Branch Validator

Software Performance Analyzer

B1487-97004 Software Performance Analyzer

Real-Time OS Measurement Tools

B3080-97001 Real-Time OS Measurement Tool for pSOS+
B3081-97002 Real-Time OS Measurement Tool for VRTX32 and VRTXsa
B3082-97000 Custom Real-Time OS Measurement Tool Developer's Guide
B3084-97000 Real-Time OS Measurement Tool for VxWorks

Branch Validator

B1418-97000 HP Branch Validator for AxLS C

HP 64700 System Documentation

64000-97000	Concepts of Emulation and Analysis
64170-92002	HP 64170A Memory Control Board Installation Notice
64171-92002	Installing Static RAM Modules
64173-92001	HP 64173A Compatibility Notice
64306-97000	Coordinated Measurement Bus (CMB)
64700-92003	HP 64700-Series Analyzers Software Notice
64700-92004	HP 64700-Series Documents Important Notice
64700-92013	Graphical User Interface Correction
64700-92014	Ferrite Clamp for the HP 64700B LAN Connection Installation Guide
64700-97000	HP 64700-Series Emulator Softkey Interface Reference Manual
64700-97005	HP 64700-Series Analyzer Softkey Interface
64700-97009	HP 64700B Card Cage Installation/Service Guide
64701-92000	HP 64701A LAN Card Notice
64740-90909	HP 64700-Series Analyzer Terminal Interface
64740-97005	HP 64700-Series Emulators PC Interface Reference
64740-97007	HP 64700-Series Analyzer PC Interface
64740-97008	HP 64700-Series Emulators Terminal Interface Reference
64748-92000	HP 64748C Read Me First
64794-97000	HP 64794 Emulation-Bus Analyzer with Deep Trace Memory
B1471-92003	Improving Simulated I/O Performance
B1471-97007	HP 64700 Symbolic Retrieval Utilities
B1471-97008	HP 64700 Absolute File Translator
B1471-97009	HP 64700 Simulated I/O
B1471-97011	Debug64700
B1475-92002	New Graphical User Interface
B1475-97005	Graphical User Interface
B1480-92000	Using the MON64700 Monitor Connection Utility
B3750-97001	HP Debug User Interface Installation Guide
B3750-97004	HP Debug User Interface User's Guide
B3761-92000	HP 64000-UX for HP-UX, Solaris and SunOS Software Installation Guide (CD-ROM)
B3763-92000	HP 64000 Software CD-ROM for DOS, Windows, Windows95, and WindowsNT

HP 64000-UX System Documentation

64801-92001	HP 64000-UX Not Supported in Heterogeneous Clusters
64801-92009	HP 64000-UX for Solaris and SunOS Software Installation Guide
64801-92011	HP 64000-UX for HP-UX 10.xx Software Installation Guide
64801-97006	HP 64000-UX Software Installation Notice
64851-97000	HP-UX Hosted User Definable Cross Assembler/Linker Operating Manual
64853-90910	HP 64853 8086/88, 70108/116 Cross Assembler/Linker/Reference
B1444-97000	HP B1444A Softkey Driven Editor