

SBCDOCA/LT1
August 1995

To: Customers with the Following Boards:

MVME162	MVME166	MVME187
MVME162LX	MVME167	MVME197DP/SP
MVME162FX	MVME177	MVME197LE

Subject: Supplementary Documentation

Dear Valued Customer:

If you wish to develop your own applications or need more detailed information about your Single Board Computer, you may purchase the documentation listed on the following pages through your local Motorola sales office.

You may order the manuals in these lists individually or as sets.

The part number suffix (for example “/D” or “/IH”) shown in the lists will be followed by the revision number of the document; if any supplements have been issued for a manual or guide, they will be furnished along with the particular document.

Please note that availability of individual manuals is subject to change, and manuals may be added to or removed from the sets when necessary.

68-MVME162SET (for MVME162-0xx)

Part Number	Description
MVME162/D	MVME162 Embedded Controller User's Manual
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
MVME162BUG/D	MVME162Bug Debugging Package User's Manual
MVME162PG/D	MVME162 Embedded Controller Programmer's Reference Guide
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME162IG/D	MVME162 Embedded Controller Installation Guide
SIMVME162/D	MVME162 Embedded Controller Support Information

68-M162LXSET (for MVME162-2xx)

Part Number	Description
MVME162LX/D	MVME162LX Embedded Controller User's Manual
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
MVME162BUG/D	MVME162Bug Debugging Package User's Manual
MVME162LXPG/D	MVME162LX Embedded Controller Programmer's Reference Guide
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME162LXIG/D	MVME162LX Embedded Controller Installation Guide
SIMVME162LX/D	MVME162LX Embedded Controller Support Information

LK-162FXSET (for MVME162-5xx)

Part Number	Description
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
V162DIAA/UM	MVME162 Diagnostics Manual
V162FXA/PG	MVME162FX Embedded Controller Programmer's Reference Guide
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
V162FXA/IH	MVME162FX Embedded Controller Installation and Use

68-M166SET (for MVME166-0xx)

Part Number	Description
MVME166/D	MVME166 Single Board Computer User's Manual
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
MVME167BUG/D	MVME167Bug Debugging Package User's Manual
VMESBCA1/PG VMESBCA2/PG	Single Board Computer Programmer's Reference Guide (Parts 1 and 2)
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME166IG/D	MVME166 Single Board Computer Installation Guide
SIMVME166/D	MVME166 Single Board Computer Support Information

68-M167SET (for MVME167-0xx)

Part Number	Description
MVME167/D	MVME167 Single Board Computer User's Manual
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
MVME167BUG/D	MVME167Bug Debugging Package User's Manual
VMESBCA1/PG VMESBCA2/PG	Single Board Computer Programmer's Reference Guide (Parts 1 and 2)
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME167IG/D	MVME167 Single Board Computer Installation Guide
SIMVME167/D	MVME167 Single Board Computer Support Information

LK-177SET (for MVME177-0xx)

Part Number	Description
68KBUG1/D 68KBUG2/D	Debugging Package for Motorola 68K CISC CPUs User's Manual (Parts 1 and 2)
V177DIAA/UM	MVME177 Diagnostics Manual
VMESBCA1/PG VMESBCA2/PG	Single Board Computer Programmer's Reference Guide (Parts 1 and 2)
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
VME177A/IH	MVME177 Single Board Computer Installation and Use

68-M187SET (for MVME187-0xx)

Part Number	Description
MVME187/D	MVME187 RISC Single Board Computer User's Manual
88KBUG1/D 88KBUG2/D	Debugging Package for Motorola 88K RISC CPUs User's Manual (Parts 1 and 2)
MVME187BUG/D	MVME187Bug Debugging Package User's Manual
VMESBCA1/PG VMESBCA2/PG	Single Board Computer Programmer's Reference Guide (Parts 1 and 2)
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME187IG/D	MVME187 RISC Single Board Computer Installation Guide
SIMVME187/D	MVME187 RISC Single Board Computer Support Information

68-M197SET (for MVME197-1xx, -2xx)

Part Number	Description
MVME197/D	MVME197 Single Board Computer User's Manual
MVME197BUG/D	MVME197Bug Debugging Package User's Manual
V197DIAA1/UM V197DIAA2/UM	MVME197Bug Diagnostic Firmware (Parts 1 and 2)
MVME197PG/D	MVME197LE/DP/SP Single Board Computers Programmer's Reference Guide
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME197IG/D	MVME197DP and MVME197SP Single Board Computers Installation Guide
SIMVME197/D	MVME197 Single Board Computer Support Information

Supplementary Documentation

Part Number	Description
MVME297/D	MVME297 Mezzanine Memory Expansion Modules User's Manual
VME297A1/SC VME297A2/SC	MVME297 Mezzanine Memory Expansion Modules Support Information (Parts 1 and 2)

68-M197LESET (for MVME197-0xx)

Part Number	Description
MVME197LE/D	MVME197LE Single Board Computer User's Manual
MVME197BUG/D	MVME197Bug Debugging Package User's Manual
V197DIAA1/UM V197DIAA2/UM	MVME197Bug Diagnostic Firmware (Parts 1 and 2)
MVME197PG/D	MVME197LE/DP/SP Single Board Computers Programmer's Reference Guide
SBCSCSI/D	Single Board Computers SCSI Software User's Manual
<i>Also available but not included in set:</i>	
MVME197LEIG/D	MVME197LE Single Board Computer Installation Guide
SIMVME197LE/D	MVME197LE Single Board Computer Support Information
MVME297/D	MVME297 Mezzanine Memory Expansion Modules User's Manual
VME297A1/SC VME297A2/SC	MVME297 Mezzanine Memory Expansion Modules Support Information (Parts 1 and 2)

For your convenience, we have collected literature from suppliers of certain peripheral components used on our Single Board Computers. These documents may also be ordered as a set, which typically includes the following:

68-1X7DS

Part Number	Description
NCR53C710DM	NCR 53C710 SCSI I/O Processor Data Manual
NCR53C710PG	NCR 53C710 SCSI I/O Processor Programmer's Guide
CL-CD2400/2401	Cirrus Logic CD2401 Serial Controller User's Manual
DC-8293-02	Zilog Z85230 Serial Communications Controller Data Sheet
290218	Intel Networking Components Data Manual
290435	Intel i28F008 Flash Memory Data Sheet
290245	Intel i28F020 Flash Memory Data Sheet
292095	Intel i28F008SA Software Drivers Application Note
292099	Intel i28F008SA Automation and Algorithms Application Note
MK48T08/18B	SGS-Thomson MK48T08 Time Clock/NVRAM Data Sheet
MC68230/D	MC68230 Parallel Interface Timer (PI/T) Data Sheet
SBCCOMPS/L	Customer Letter for Component Alternatives

