



ROM devices, 16 bi-directional parallel I/C lines, three off-board-accessible programmable 16-bit counter/timers, hexadecimal LED status display, and seven interrupt levels with bus arbitration. Designed to serve as a system controller (slot 1).

MVME101

VMEbus Monoboard 8 MHz MC68000 Microcomputer with one serial port, includes 8 sockets for 2K to 32Kbyte RAM/ROM/EPROM devices, I/O Channel interface, three off-board-accessible programmable 16-bit counter/timers, run/halt/fail LED status lights, and seven interrupt levels with bus arbitration. Designed to serve as a system controller (slot 1).

MVME110-1

MC68010 Monoboard Microcomputer with 512 Kbytes zero-wait-state RAM, battery backed up clock/calendar, four RAM/ROM sockets, socket for MC68881, SCSIbus interface

MVME117

VMEbus Processor Module with 10 MHz MC68010 CPU, MC68451 Memory Management Unit 4Kb zero wait state CACHE Memory, 128Kb dual-ported Dynamic RAM with byte parity, one serial port, three 16-bit timers, and two sockets for 2K × 8 to 64K × 8 byte EPROM (user provided). MVME025, MVME050, or other VMEbus System Controller required.

MVME120

Same as MVME120 except 512Kb Dynamic RAM.

MVME121

VMEbus Processor Module with 12.5 MHz MC68010 CPU, 128Kb of dual-ported Dynamic RAM, three 16-bit timers, and two sockets for 2K × 8 to 64K × 8 bytes EPROM (user provided). MVME025, MVME050, or other VMEbus System Controller required.

MVME122

Same as MVME122 except 4Kb zero wait state CACHE memory and 512Kb dual-port Dynamic RAM.

MVME123

VMEbus Monoboard 12.5 MHz MC68020 Microcomputer with socket for MC68881 Floating Point Coprocessor (user provided), socket for Demand Page Virtual Memory Module (user provided), two 28-pin sockets for up to 16Kb ROM/EPROM Memory (user provided), MVMX32bus private memory bus interface, dual multiprotocol serial I/O ports, and a programmable timer module.

MVME130

Same as MVME130 except Hardware Memory Management Module included.

MVME131

VMEbus 512Kb Dynamic RAM Memory Module featuring byte parity checking and user selectable memory map assignment.

MVME202

VMEbus 1Mb Dynamic Memory Module with MVMX32bus interface, dual-ported, interleaved, byte parity and error checking. Designed to be used with MVME130/131.

MVME204

512 Kbytes Dynamic Memory Module featuring 32-bit data and address bus.

MVME205

256Kbyte CMOS Static RAM Module with battery back-up.

MVME215

Same as MVME202 except 1Mb Dynamic RAM.

MVME222-1

Same as MVME202 except 2Mb Dynamic RAM.

MVME222-2

Same as MVME205 but with 2 Mbytes RAM.

MVME225

RAM/ROM Memory Modules

VMEbus Static RAM/ROM Module for added memory mapped program (up to 1Mb); provides