ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

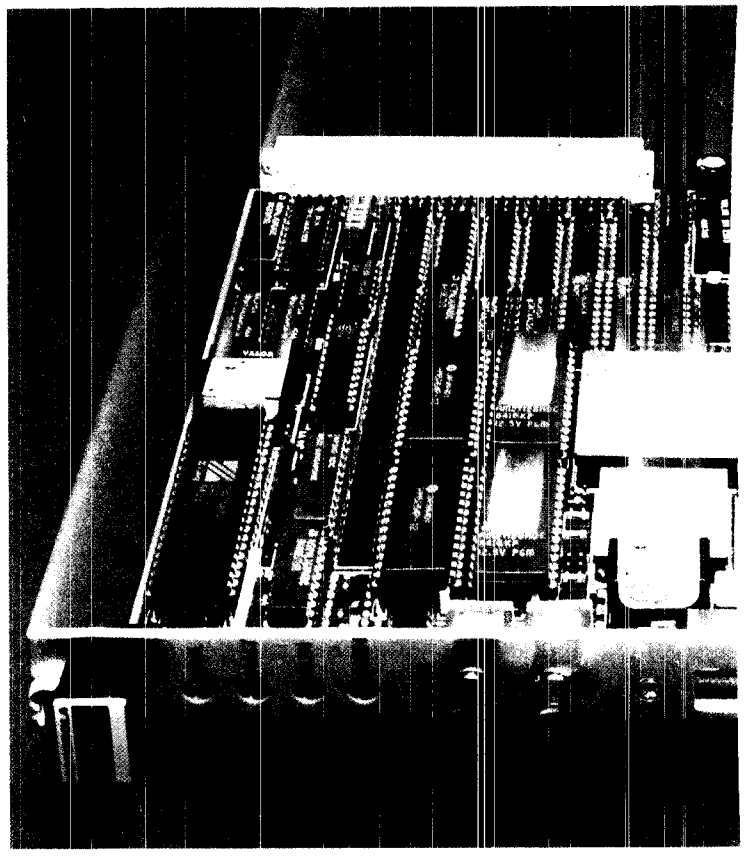
Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Emerson / Motorola MVME025* at our website: *Click HERE*

VMEmodules

1



M68000 processing power, Eurocard mechanical format, VME(bus) system versatility, powerful VERSAdos real-time software support and multiple, worldwide sourcing have made VMEmodules one of the most popular product lines in the industry.

VMEmodules utilize the latest M68000 Family microprocessors and are upgraded with new, improved components as quickly as these become available. The M68000 processor family assures state-of-the-art performance now, and compatibility with the most advanced products of the future.

The Eurocard format offers two board sizes (160 x 100 mm and 160 x 233.4 mm) that have become standards in Europe and have received widespread acceptance worldwide.

The VMEsystem is designed for multi-processing applications. It allows mixing of 8-, 16- or 32-bit processors, operating asynchronously at high speeds, while providing seven interrupt levels and four levels of bus priority arbitration.

VERSAdos software support assures accurate response to multiple random events for real-time applications.

System Controllers

VME Slot 1 System Controller Module providing round-robin and priority VMEbus arbitration, power-up reset, system clock and bus time-out logic. The board is designed to be used with MVME120 series processor modules. **MVME025**

VME Slot 1 System Controller and Utility Module. The board provides priority VMEbus arbitration, power-up reset, system and serial bus clocks and bus time-out logic. The utility functions include global interrupt generation, real-time clock/calendar, printer port, two sync/async serial ports, and a two-digit hexadecimal diagnostic display. Eight sockets are available for diagnostics or system memory. MVME050 is designed to work with MVME120. MVME701 I/O Transition Module is available to simplify serial and parallel port expansion. **MVME050**

Monoboard Microcomputer and Processor Modules

VMEbus Monoboard 8 MHz MC68000 Microcomputer with two Serial ports and two parallel I/O ports; includes 8 sockets for 2K to 32Kbyte RAM/

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP