

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

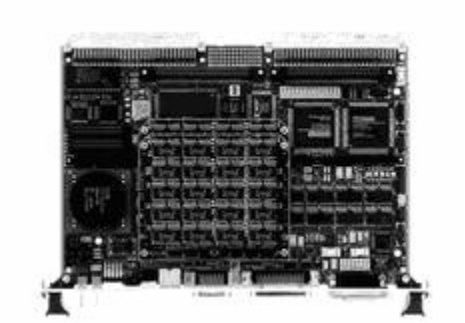
Expert team | Trust guarantee | 100% satisfaction

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Find the *Emerson / Motorola / Force Computers CPU-5V* at our website: *Click HERE*

SPARC CPU-5V

All-purpose powerhouse



Benefits

- SPARCstation 5 performance and function
- Superior performance for video, medical imaging, and other data-intensive applications
- VME reliability and expandability
- Choice of 10,000 commercially available software packages
- Faster time to market through software development savings
- Compatibility with full line of FORCE SPARC offerings for software investment protection
- Extra SBus expansion slot for maximum design flexibility
- Choice of hundreds of SBus expansion cards for specialized functions

The SPARC CPU 5V, with its choice of fast microSPARC-II processors, is the perfect engine to speed up a wide range of UNIX and real-time applications, including military command and control, industrial control and factory automation, medical imaging, graphics and simulations, CAD/CAM, and other applications that create huge data files.

Using FORCE COMPUTERS' unique FGA-5000 VMEbus-to-SBus interface, the SPARC CPU 5V moves data at 40 MBytes/sec between local memory and the VMEbus. Affording the highest available VME bandwidth, it helps you satisfy highest data throughput requirements of the most demanding applications.

Feature highlights

- 100% compatibility with Sun SPARCstation 5 family and Solaris 1.x and 2.x operating environment
- 85 or 110 MHz microSPARC-II processor
- Performance ratings:
    - 85 MHz:
        - 65.1 SPECint92 and 53.7 SPECfp92

        - 112.5 MIPS
        - 14.9 MFLOPS
    - 110 MHz:
        - 78.6 SPECint92 and 65.3 SPECfp92
        - 145 MIPS
        - 20 MFLOPS
- Full 64-bit VMEbus interface with FGA-5000 ASIC for SBus to VME64 interconnection
- 16 or 64 MByte on-board DRAM
- Up to 192MB capacity DRAM with additional mezzanine modules
- 2 MBytes of on-board User Flash EEPROM
- Two standard SBus slots for I/O expansion
- FORCE Message Broadcast (FMB) (two channels) 1 FIFO with 8 longwords 32-bit, 1 FMB register 32-bit
- Rugged single-slot 6U VMEbus board with stiffener bars and mezzanine memory modules

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.

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

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