



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

PMC694



PMC694 sets a new standard for high performance data exchange. Two 10/100 Mbit Ethernet controllers are combined with a local RISC processor and PCI bridge system. The result is a very high performance, extremely flexible solution to a variety of data transfer requirements. Designed using standard protocols (100Mbit Ethernet and PCI/PMC), the PMC694 is intrinsically economical, both in terms of direct unit cost and ability to utilize commodity LAN hubs and switches. In addition, card edge PCI systems can be accommodated using our PMC239 adapter, for rapid prototype and development. The on-board RISC processor allows the PMC694 to be used in a wide range of applications. In the simplest mode, all control can be kept in the system host, with the PMC694 providing dual Ethernet access. Other options include "dual rail" access, where the choice of physical access is automatically switched by the PMC694 failover. Our embedded TCP/IP allows the host to off-load the TCP/IP overhead to the local I/O co-processor. The on-board processor has 32 Mbytes of SDRAM and 512Kbytes of FLASH. All I/O is via the front panel RJ45 connectors. Users can add application-specific functionality to the on-board firmware, migrating appropriate control into the PMC694. A Board Support Package is provided at no charge for most popular OS.

This product is no longer sold by GE Intelligent Platforms. If there are recommended replacement products, they are listed at the bottom of this page. Click on the tabs below if you require documentation, software, or support. If you have questions about this product or any other GE Intelligent Platforms product, please [contact us](#).

- Single RS232 port front accessed
- 32 MB of SDRAM (optional 64MB or 12MB)
- TCP/UDP checksum off loading
- Two 10/100Mbit connection ports via RJ-45
- On-board PPC 250MHz RISC processor
- PCI 64/33MHz
- 512KB of Flash (optional 1MB or 2 MB)
- Not recommended for new designs

- Single RS232 port front accessed
- 32 MB of SDRAM (optional 64MB or 12MB)
- TCP/UDP checksum off loading
- Two 10/100Mbit connection ports via RJ-45
- On-board PPC 250MHz RISC processor
- PCI 64/33MHz
- 512KB of Flash (optional 1MB or 2 MB)
- Not recommended for new designs



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com