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 *Abaco Systems / Ramix PMC-232* at our website: ***Click HERE***

GE Fanuc Automation

PMC232 PCMCIA/Card Bus Host Bus Adapter



A highly configurable PMC/PCMCIA HBA, the PMC232 integrates PC-Cardbus devices using a PMC form factor with a range of mechanical configurations. As with the PMC230, the PMC232 offers PCMCIA expansion for single board computers or other processor boards supporting PMC connectivity. In addition, card edge PCI systems can be accommodated using GE Fanuc Embedded Systems PMC239 adapter, for rapid prototype and development.

The PMC232 has three configuration options:

PMC232EX: external connector for two type I/II or one type III PCMCIA cards

- A flat cable (up to 18" long) connects an external box that contains the PCMCIA sockets to the PMC232 base board; ideal for situations which need to have the VME/CompactPCI chassis enclosed but require data update or transfer.

PMC232FP:one type I/II with front panel access

- This configuration allows full access to the PCMCIA slot for card insertion or removal.

PMC232RG: one type I/II recessed

- With a recessed PCMCIA socket and solid front panel this configuration is ideal for applications which do not desire dynamic interchange of PC cards.

Software support

GE Fanuc Embedded Systems provides full software support for all popular software environments (e.g. VxWorks, LynxOS, Windows NT, Linux, etc.). Each driver has been developed specifically for the real time data acquisition market. A software license is included with each PCMCIA card purchased.

The PMC232 is a low cost solution for integrating the wide range of I/O options available in PCMCIA form factor to meet a variety of system requirements. By providing an integrated solution of PMC adapter, PCMCIA card and software driver, GE Fanuc Embedded Systems offers unique assurance of ongoing compatibility. This is of critical importance when working with PCMCIA devices. The PMC232 HBA supports PCMCIA revision 2.1, and PC Cardbus capability.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

PMC232 PCMCIA/Card Bus Host Bus Adapter

Power	**0.5 Total Watts**
@ 3.3 V	**0.14 Amps**
@ 5 V	**0.01 Amps**
Form Factor	
PMC	**Single Slot**
MTBF	
MIL 217-F Nav Shel 25 Deg. C	**362000 Hours**
Temperature	
Operating	**0 to +60° C**
Storage	**-40 to +85° C**
Humidity	
Operating	**5% to 95% Non-Condensing**
Storage	**5% to 95% Non-Condensing**

Conformal Coating	**Yes, additional charge**

PCMCIA HBA	
Access	**Recessed or Front Panel**
No. Cards Supported	**(1) Type I or Type II**

PCI Bus Characteristics	
Signaling	**3 & 5V**
Specification	**2.2**
Speed	**33MHz**
Width	**32**

GE Fanuc Automation Americas, Inc.
RAMiX, Inc.
1672 Donlon Street
Ventura, CA 93003
Phone: (805) 650-2111
Fax: (805) 650-2110

GE Fanuc Automation

GE Fanuc Automation Information Centers

USA and the Americas 1-800-648-2001 or (434) 978-5100
Europe and Middle East (352) 727979-1
Asia Pacific 86-21-3222-4555

Additional Resources

For detailed technical specifications and product ordering information, please visit the GE Fanuc e-catalog at:

www.gefanuc.com

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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