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 / SBS / Greenspring PCI-60A-8/32* at our website: *Click HERE*

PCI-60A

Six Slot IndustryPack Carrier for PCI

Features

- Six IndustryPack slots on a single PCI slot board
- I/O via six 50-pin keyed, shrouded ribbon cable headers
- Switchable 8/32 MHz IndustryPack bus
- LEDs for CPU access and power monitor for each slot
- Filtered power rails and resettable fuses
- Interrupt acknowledge space for retrieving IndustryPack vectors
- Backwards-compatible with the PCI-40A
- Reduced memory-map version available by special order

The PCI-60A IndustryPack carrier board provides six IndustryPack slots on a single desktop or industrial PCI slot card. The PCI-60A-8/32 provides a clock that is software-selectable on a per-slot basis and has an overall higher performance.

The standard 8 MB memory space is available for each IndustryPack site. High speed 32-bit PCI host address space permits desirable linear mapping and fixed address partitions of memory, I/O and ID spaces for each IndustryPack module.

The PCI-60A uses a PLX PCI9080 controller as the PCI bus interface chip and Altera FPGA logic, which provides fully configurable PCI interrupt vector space. The PCI bus interface handles 3.3V and 5.0V signaling levels.

Each IndustryPack site has an adjacent 50-pin I/O connector for exiting the host system through the PCI slot panel. One connector is accessible via the rear-panel. The standard connector permits most of SBS transition modules and terminal blocks to be used.

The PCI-60A meets the PCI specification and conforms to the VITA-4 IndustryPack Logic Interface Specification. This guarantees compatibility with a wide range of IndustryPacks. The PCI-60A is backward compatible with the PCI-40A.

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

Specifications

Form Factor	PCI non-standard length
PCI	PCI Specification, Revision 2.1
PCI Controller	PLX 9080
Number of IndustryPack Slots	Six Supports up to three double-wide IndustryPacks
IndustryPack Bus Clock	PCI-60A-8/32: Switchable 8/32 MHz per IndustryPack slot
IndustryPack Features Supported	I/O space, ID space, memory space, interrupt acknowledge cycles
IndustryPack Memory Size	8 Mbytes per IndustryPack*
Carrier Board Memory Space	64 Mbytes*
IndustryPack Interrupts Supported	Int0 and Int1 for each slot
PCI Bus Interrupts Generated	INTA# only
I/O Access	One 50-pin 0.1” ribbon cable header per IndustryPack slot One connector is rear-panel accessible
Indicators	One green LED for CPU access and one amber LED for power monitor per IndustryPack slot
Fuses	Resettable 2.5A @ 20º C for 5 VDC Resettable 2.0A @ 20º C for +/-12 VDC
Dimensions	4.2” x 13.35” (106.7 mm x 339.1 mm) ISA full-length card
Weight	0.24 kg (0.56 lb)
Power Requirements	+5V VDC, 150 mA typ +12 V DC, 10 mA typ –12 V DC, 10 mA typ Extra power required for IndustryPack modules
Environmental	Operating temperature: 0° to +70° C Humidity: 5% to 95% non-condensing Storage: –40° to +85° C

*A reduced memory map version of the PCI-60A is available by special order. Contact sales for more information.

Order Information

PCI-60A-8/32	Six slot PCI IndustryPack carrier with 8/32 MHz IndustryPack bus.

Corporate Headquarters
7401 Snaproll NE
Albuquerque, NM 87109
Tel 505.875.0600 Fax 505.875.0400
Email info@sbs.com

European Headquarters
Memminger Str. 14
D-86159 Augsburg, Germany
Tel +49-821-5034-0 Fax +49-821-5034-119
Email aug-info@sbs.com

Specifications subject to change without notice. All trademarks and logos are property of their respective owners.
©2005 SBS Technologies, Inc. 20051110

For additional contact information, please visit our web site at *www.sbs.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