

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
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- ITAR-certified secure asset solutions

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Find the *Data I/O UniSite-xpi* at our website: *Click HERE*



UniSite-*xpi*

Mission Critical Performance

1-800-3-DATAIO
www.dataio.com

Data I/O

The Standard for Mission Critical device programming

- High Speed Telecommunications
- Military and Aeronautical
- Research and Development

Preferred programming solution in regulatory controlled industries

- For industries with mandated standards and processes
- For industries with special or international compliance issues

TaskLink Software assures traceable record integrity

- Device, job, batch, production records
- Part revision control and source program verification

Unmatched legacy device support

- For industries with extended lifetime product support
- Updated algorithms for older devices constantly released

Universal pin routing

- Minimal or no adapter changes needed
- Level shifters or other special adapters unnecessary

Comprehensive package support

- All standard industry packages supported
- Native socket adapters assure life-time reliability

Over 48 programming file formats supported

- Virtually all manufacturers data formats supported
- Custom and engineering formats supported

Worldwide Service and Support

- In 40+ countries worldwide
- Website, BBS, Fax

Absolute Reliability

For over 30 years, Data I/O® Corporation has been the programming solution of choice in mission critical industries including Military, Aerospace, Automotive, Medical, Nuclear, and High Performance Telecommunications. UniSite®-*xpi*™ continues Data I/O's commitment to these industries with a product designed to meet their special requirements.

Unmatched range and control

The UniSite-*xpi* Programming System is the latest advancement in Data I/O's line of true universal device programmers. It supports virtually every programmable device on the market regardless of technology or package including anti-fuse, high-capacity memory devices, Flash, CPLDs, FPGAs, microcontrollers, as well as older device architectures such as bi-polar and ECL. The addition of a new high speed parallel interface enhances the performance of this industry-standard product. For industries with the need to support extended life-time products, and to stay absolutely current with the next generation devices, UniSite-*xpi* is the most sophisticated programming solution available.

Advanced Software for process control, record integrity and security

UniSite-*xpi* runs Data I/O Corporation's industry leading programming process control software, TaskLink™ for Windows.® Featuring task manager, built-in diagnostics, job and device performance statistics, rock solid security and record integrity, TaskLink satisfies the needs of those industries where regulatory and governance issues are key.

Committed to exceeding standards

UniSite-*xpi* continues Data I/O Corporation's commitment to industries which require the highest level of performance, strict process control, fail-safe documentation and quality commitment. In industries where 5-Nines performance and Six-Sigma processes are not lofty goals but the only acceptable standards, the UniSite-*xpi* offers the reliability and performance to meet and exceed those standards.



UniSite-*xpi*

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System Requirements (PC)
- Microsoft Windows 95/98/ME/NT/2000
- 75 MB hard disk space
- CD-ROM drive
- Serial Port
- Parallel Port
- Mouse
- VGA Monitor

Standard Accessories
- TaskLink for Windows CD
- Online help
- 48-pin DIP socket
- Power cord
- Serial cable
- Parallel cable
- One year of software and device support updates
- 12 month warranty
- UniSite-*xpi* User's Manual

Optional Accessories
- PinSite module
- PPI base and adapters for surface mount packages
- Annual service warranty
- Second RS232C cable

Physical/Systems Specifications
- Operating voltages: 100-240 VAC ± 10%
- Frequency range: 48 to 63 Hz
- Power consumption: 500 VAC max. ± 10%
- Humidity: to 80% non-condensing
- Operational altitude: 15,000 ft. (5000 m)
- Size: 8.11 × 17.12 × 14.25 in (18.06 × 43.48 × 36.20 cm)
- Weight: 20 lb. (9 kg)

Universal Pin Driver Technology

With Data I/O's advanced pin driver design, UniSite-*xpi* can apply power, signal or ground to any pin. No special routing adapters or level shifters are needed. A high precision laser trimmed resistor provides internal calibration references for automatic calibration on system power up. The UniSite-*xpi* advanced pindrivers deliver the highest signal integrity of any programmer on the market today.

Superior Programming Algorithms

UniSite-*xpi's* programming algorithms are written precisely to the device manufacturers specifications and are tested on the most current device samples to provide absolute integrity of your programmed devices. To assure your UniSite-*xpi* provides the highest quality programming, Data I/O engineers constantly produce new algorithms for the latest devices as well as update algorithms for existing devices in response to changes from the device manufacturers. Updated algorithms are available daily on the "Keep Current" download page from the Data I/O Web site. Full updates, including system software are shipped to "Keep Current" customers at least three times per year.

Comprehensive Package Support

The UniSite-*xpi* supports standard 48 DIP packages and with the optional PinSite™ module, supports virtually all PLCC, LCC, SOIC, TSOP, TQFP, SSOP, PGA, QFP, BGA, µBGA parts with newer adapters constantly being added. Data I/O adapters provide native socket support with the highest signal integrity, to assure the needs of the high reliability market.

Worldwide Service and Support

As with all Data I/O programming systems, the UniSite-*xpi* is supported by the industry's most experienced and comprehensive technical staff. The UniSite-*xpi* is covered under a full one-year warranty for all parts and labor. For technical support or service, contact one of Data I/O's worldwide service centers or use our online services, and Web site.

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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.

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

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