

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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Visit our website - *Click HERE*

PIXCI™D & PIXCI™D32

PIXCI® D32 Compatible Cameras:

Dalsa: CA-D6, CT-E4, CT-P1
Thomson: TH78CA13, TH78CA14

PIXCI® D Compatible Cameras:

Basler: 113, L120, L130, L150, L160
Cohu: 4110, 6600
Dage-MTI: IFG-300
Dalsa: CA-D1, CA-D2, CA-D4, CA-D7, CA-D8, CL-CB, CL-CC, CL-C3, CL-C4, CL-C5, CL-C6, CL-C7, CL-C8, CL-C9, CL-E1, CL-E2, CL-F2, CL-G1, CL-P1, CL-T3, CT-C5, CT-E1, CT-E2, ML-C3
DVC: DVC-08, DVC-10, DVC-1300-BW, DVC-1300-RGB
EG&G Reticon: LD-2010, LD-2020, LD-2040, LD-2060, LD-2080, MD-4013
Hamamatsu: C4742-95
Hitachi: KP-F100, KP-F110
Inframetrics: 760
Redlake MASD: ES310, ES1.0, 1.4i, 1.6i, 4.2i, 6.3i, 16.8i
Pulnix: TM-1001, TM-1010, TM-1040, TM-1300, TM-9701
Sensors Unlimited: SU320-1.7RT
Silicon Mountain Design: 1M15, 4M4
Takenaka System: FC1300
Thomson: TH78CA88A, TH78KC96M

Links to Camera Manufacturers

PIXCI® D & PIXCI® D32
Simplify Scientific Imaging!

The PIXCI® D and PIXCI® D32 imaging boards are factory programmed to interface to your particular model of digital output camera. Install the board, attach the interface cable



Innovations:

- Line Scan or Area Scan
- One, Two, Three or Four Data Inputs
- 8 to 32 Bit Camera Data
- External Trigger In/Out

between the board and camera, and run your imaging software - that's all there is to it!

The digital interface is more resistant to noise than a comparable analog interface. Use of the camera's pixel clock eliminates jitter. The PIXCI® D and PIXCI® D32 capture image sequences, at the camera's video rate, to the limit of your computer's memory. EPIX software is available as C-Function Libraries (DLLs), or as XCAP - a full-featured interactive image capture, display, examination, processing, measurement, printing, and archival program.

- 32 bit PCI Bus Master
- 132 MB/s Burst Transfers
- Image Sequence Storage to Motherboard Memory
- Asynchronous Capture Control
- Camera Integration and Reset Control
- Call about Other Cameras

XCAP Image Processing Program for Research and Industry

XCAP is a scientific and engineering program providing hundreds of quantitative and qualitative imaging operations. Quality control, medical imaging, microscopy, machine vision, research & development, and varied applications requiring motion capture, image enhancement, calibrated measurement, particle analysis, multi-camera imaging, or image archival, are all easily accomplished. XCAP empowers researchers and developers to meet today's requirements, as well as the evolving demands of future applications.

For Convenience and Confidence, Purchase the Complete Computer System Directly From EPIX!

Contact EPIX Inc., or your EPIX distributor, for a quote on a complete imaging system including camera, optics, power supply, cables, imaging board, computer, and software.

Imaging is one of the most demanding applications a computer system can be asked to accomplish. Not all computer systems are capable of offering the required performance. As a result, EPIX engineers continually evaluate the latest in computer technology. When you purchase a complete imaging system with your PIXCI® D or PIXCI® D32 imaging board, EPIX technicians consolidate all the necessary components and take the guesswork out of system configuration. All hardware and software components are installed and tested as a system before the system is shipped to you!

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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