

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*

Measurement Computing, Corp.
16 Commerce Blvd.
Middleboro, MA 02346
Phone: 508-946-5100
Fax: 508-946-9500
Web: http://www.measurementcomputing.com
E-mail: info@measurementcomputing.com

CIO-DAS16JR/16 $689.00



16 Channel 16 Bit, 100KHz A/D with Programmable Gains, 3 CTR, 8 DIO

Features:

- 8 ch diff. / 16 single-ended
- 16-bit, 100KHz A/D
- 4 digital inputs
- 4 digital outputs
- 3 counter timers

Analog Input Specifications:

Input resolution: 16-bits (1 in 65536)
Input ranges: ±10V, ±5V, ±2.5V, ±1.25V, 0 to 10V, 5V, 2.5V, 1.25V
Range selection: Software programmable
Max sample rate: 100 KHz (utilizes DMA transfers)
Trigger/timing: Int/ext clock, edge or level trigger
Input Impedance: Greater than 10 Megohm

Digital Input/Output:

Input bits: 4, TTL family
Output bits: 4, TTL family

Counter/Timer
Counters: 3, 16-bit (8254), 2 dedicated to A/D timing

Software Description:

Includes InstaCal ® , installation, calibration and test software. Supported by UniversalLibrary ® . Also supported by most third party, high-level data acq. programs.

Cables / Screw Terminal Boards:

Screw terminal: C37FF-# / CIO-MINI37
Simultaneous S&H: C37FF-# / CIO-SSH-16

Print Back

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.

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We're here to make your life easier. How can we help you today?

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