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 *Measurement Computing / ComputerBoards CIO-DI192* at our website: *Click HERE*

SPECIFICATIONS

CIO-DI48
CIO-DI96
CIO-DI192

Digital Inputs



Revision 3, October, 2000

© Copyright 2000, MEASUREMENT COMPUTING CORPORATION

Typical for 25°C unless otherwise specified.

Power consumption

+5V quiescent	
CIO-DI48	300 mA typical, 390 mA maximum
CIO-DI96	475 mA typical, 620 mA maximum
CIO-DI192	630 mA typical, 820 mA maximum

Digital Inputs

Digital Type	74LS373
Configuration	Input only
CIO-DI48	6 banks of 8 bits
CIO-DI96	12 banks of 8 bits
CIO-DI192	24 banks of 8 bits
Number of channels	
CIO-DI48	48 inputs
CIO-DI96	96 inputs
CIO-DI192	192 inputs
Input High	2.0 volts min, 7 volts absolute maximum
Input Low	0.8 volts max, –0.5 volts absolute minimum
Miscellaneous	Locations provided for installation of pull-up or pull-down resistors.

Environmental

Operating temperature range	0 to 70°C
Storage temperature range	–40 to 100°C
Humidity	0 to 90% non-condensing

Measurement Computing Corporation
16 Commerce Boulevard,
Middleboro, Massachusetts 02346

(508) 946-5100

Fax: (508) 946-9500

E-mail: info@measurementcomputing.com
www.measurementcomputing.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