ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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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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Find the *Abaco Systems / VMIC VMIVME-2700-200* at our website: ***Click HERE***



Data Aquisition and Motion Control >>
VMIVME-2700

Board Level Products – Data Acquisition and Motion Control
Digital Input/Output Boards

VMIVME-2700
16-CHANNEL OPTICALLY COUPLED DIGITAL I/O BOARD WITH BUILT-IN-TEST AND SCREW TERMINAL INTERFACE

- 16 optically coupled outputs
- 16 optically coupled inputs
- Front panel (P3, P4) I/O
- High isolation potential
    - 1.5 kV sustained, channel-to-bus
    - 3.5 kV pulsed, channel to-bus
    - 500 V, sustained, channel-to-channel
- 8-, 16-bit data transfers
- Standard data or short I/O addressing A16 or A24
- Voltage sensing or contact sensing inputs
- Input ranges of 5 to 125 VDC
- 300 mA current sinking outputs
- 30 V maximum output voltage
- Supports Built-in-Test for both inputs and outputs
- Accepts pluggable barrier strip cable connector with user screw interface
    - Connectors are latchable
    - Mating connectors are provided
- Compatible with VMIC's Universal I/O Controllers (VMIVME-9300 series)
- Supported in VMIC's VMISFT-9450 IOWorks Board Drivers
- Applications: Automatic Test Equipment, Data Acquisition System Control I/O, DC Load Control, Digital Input Status Monitoring, Digital-Output Sensor Simulator, Dry-Switch Monitoring, Ground Loop Elimination, High CMV Digital Inputs, Indicator and Lamp Control, Isolated Digital I/O, Isolated Digital Sensor Inputs, Low-Maintenance Applications (BIT), Nuclear Facility Instrumentation, Process Control and Monitoring, Severe-Interference

Environments, Status Sensor Monitoring, Supervisory Control Systems, Trainers and Simulators

Ordering Options		A	B	C	-	D	E	F
VMIVME-2700	-		0	0	-			

A = Input Voltage Range
0 = 5 V
1 = 12 V
2 = 24 to 28 V
3 = 48 V
4 = 125 V (Voltage Sensing Only)
BC = 00 (Options reserved for future use)

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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.

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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