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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.

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- 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 *Alphi Technology VME-4SIP-3* at our website: *Click HERE*

www.alphitech.com

ALPHI TECHNOLOGY CORPORATION

VME-4SIP

VME Module

Summary

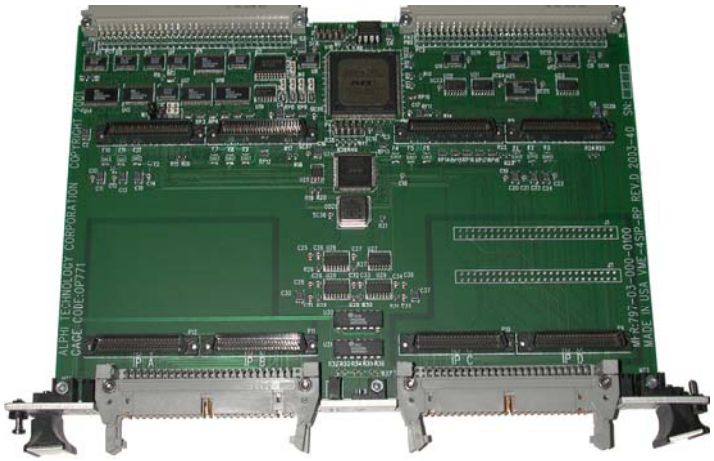
The new VME-4SIP Module provides a 6U high performance flexible I/O scheme, that supports industry standard Industry Packs. Choose from over a 100 different Industry Packs from Alphi Tech and others. For application requiring low cost, high density I/O or unique combinations, the VME-4SIP is the perfect solution. A total of 200 discrete I/O lines are available.

For a complete list of Industry Packs offered by Alphi Technology please visit our WEB site at www.alphitech.com

Available Drivers :

- Labview
- Linux
- Window XP

6U VME MODULE
4 INDUSTRY PACK CARRIER



VME-4SIP

VME Features:

A32/24/16 D16/8
6U 233 X 160mm

VME INTERFACE:

A32/A24/A16 :D16/D08(E0)
R/M/W Cycle
Interrupt : 1-7 software programable

I/O panel connectors:

Front Panel I/O connectors
(4) X 50 IDE Connector

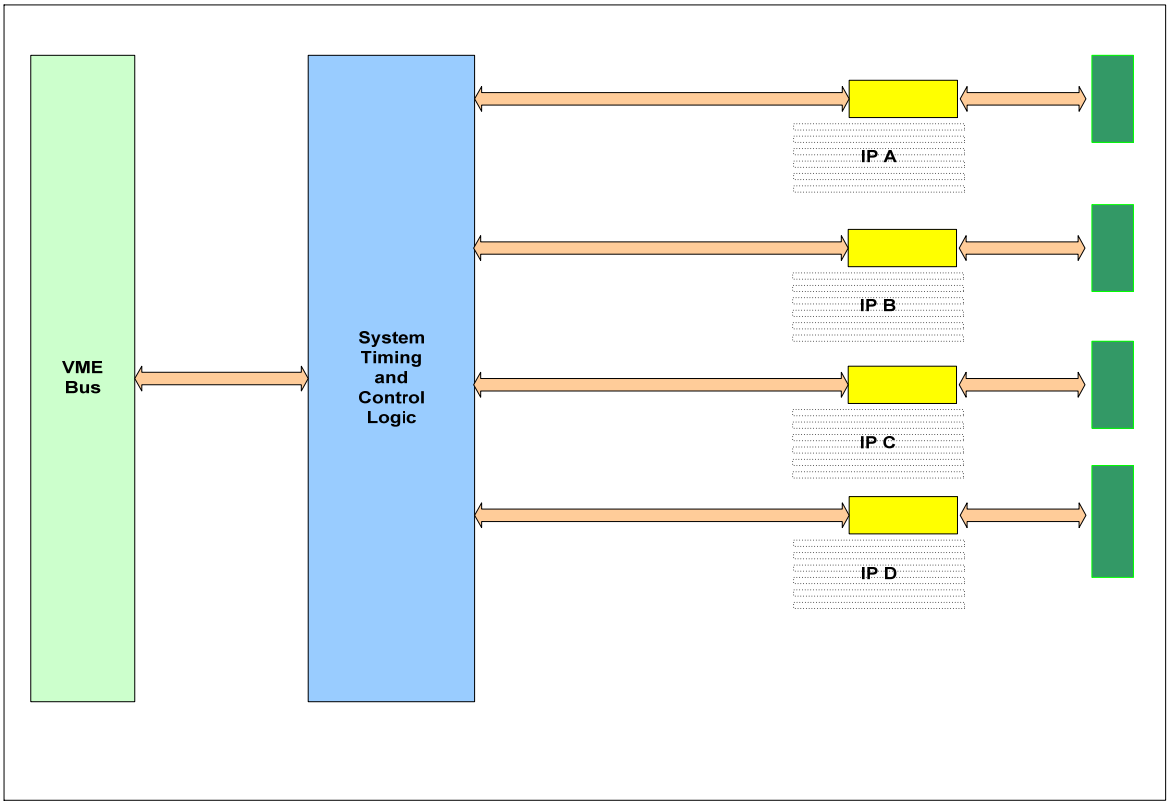
Industry Pack Specifications:

4 Industry Pack Sites
Supports single /dual widths
Meets ANSI Vita 4
8/32 MHz operation
Support ID, I/O, Int. & mem spaces
2 Interrupts
Supports 1 & 8MB addressing
Hardware self timed per IP module
Triggered via system reset and software control
Jumper or software time-out function
5, +/-12 volt reset-able fuse per IP
8/16 bit data
Support Single or Double Size IP Module

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VME-4SIP

VME Module



Functional Block Diagram

Mechanical & Environmental

- Operating temp. 0 to +55 °C
- Airflow requirement: 10 CFM
- Humidity: 5 to 90% (non-cond.)
- Altitude: 0 to 10'000 ft
- Full size PCI card
- Front panel I/O
- Power: +5v 1 amp, +12v 1 amp
- Vib.: 0.5G RMS 20-2KHz rand
- Shock: 20 G, 11 ms, ½ sine
- Weight: 1 lbs
- MTBF: >172000 hour

Ordering Information	
VME-4SIP	6U VME (4) Industry Packs Carrier
CBL-50-HDR	50 pin Header cable
TB-50-HDR	Terminal Block

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For ordering information: sales@alphitech.com Please visit our web site at www.alphitech.com

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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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