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 *Tri-M Engineering TMD104* at our website: ***Click HERE***

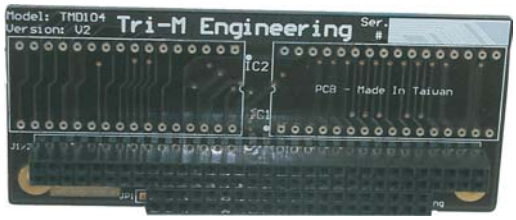
MD104 and TMD104

PC/104 DiskOnChip Carrier Module



Features

- PC/104 compliant (MD104)
  5V only operation
- Extended temperature -40°C to 85°C available
- Full boot capability
- Easy to upgrade
- Embedded TrueFFS provide full hard
- read/write compatibility MD104



The DiskOnChip provides a Flash Disk in a standard 32-pin Dip package. This unique data storage solution offers a better, faster and more cost effective Flash Disk for embedded systems.

The DiskOnChip is bundled with the TrueFFS (True Flash File System) technology, which provides full read/write disk emulation. TrueFFS provides hard compatibility at both the sector and file level.

The use of TrueFFS in conjunction with the built-in ECC/EDC provides maximum data reliability even under stressful conditions, such as power failures. Advanced wear leveling ensures long flash life for maximum usage.

Mechanical and Environmental

Current Consumption

- 110mA Standby
- 150mA Read / Write

Humidity

- 5% to 95% relative humidity- noncondensing

Operating Temperature:

- -40°C to 85°C

Size

- MD104: 3.78" x 3.55" x 0.58"
- TMD104: 1.55" x 3.55" x 0.58"

Weight

- MD104: 1.82oz / 51g
- TMD104: 1.09oz / 30g

Ordering Information

Part Number	Description
MD104	Memory Disk with 8 DiskOnChip sockets
TMD104	Memory Disk with 2 DiskOnChip sockets

EMBEDDED-PC PC/104 MODULES

Tri-M Systems and Engineering
1407 Kebet Way, Unit 100 • Port Coquitlam, BC V3C 6L3 • Canada
Tel: 604.945.9565 Fax: 604.945.9566 www.Tri-M.com

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.

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