



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

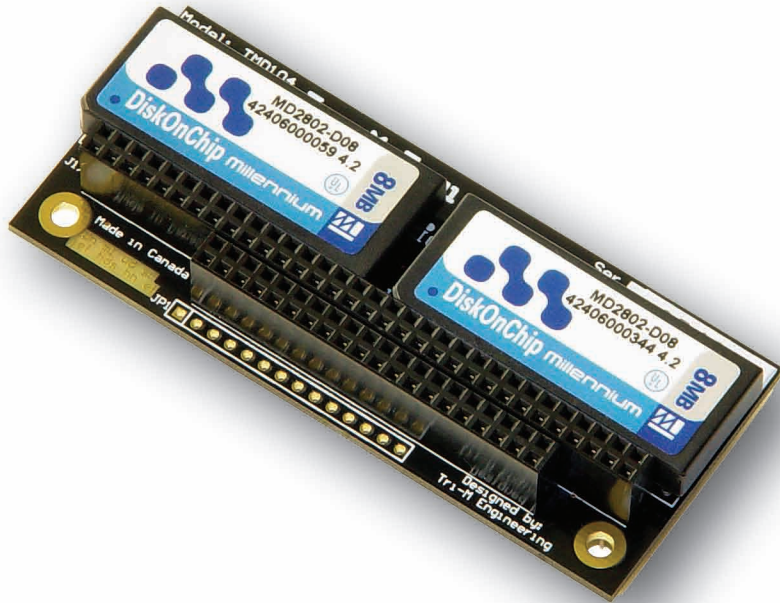
### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)

# TMD104

PC/104 DiskOnChip Carrier Module



## features

- Holds up to 2x M-Systems DiskOnChip
- Full boot capability
- PC/104 compatible
- Weight: 1.09 oz / 30 grams
- Extended temperature: -40°C to +85°C

## specifications

- 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.

## specifications

### Current Consumption

- 110mA Standby
- 150mA Read / Write

### Humidity

- 5% to 95% relative humidity noncondensing

### Operating Temperature

- -40°C to 85°C

### Size

- 1.55" x 3.55" x 0.58"

### Weight

- 1.09oz / 30g

## Ordering Information



this product is  
manufactured by:

**TRI-M**  
ENGINEERING

## Part Number

TMD104

## Options

MD104

## Description

Memory Disk with 2 DiskOnChip sockets

Memory Disk with 8 DiskOnChip sockets

Tel: 604.945.9565 ~ Fax: 604.945.9566 ~ www.tri-m.com  
1407 Kebet Way, Unit 100 ~ Port Coquitlam ~ BC ~ V3C 6L3~ Canada





## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)