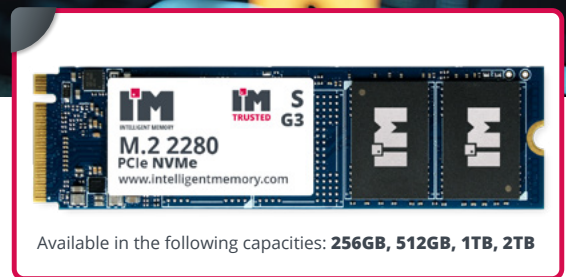


# SECURED SELF-ENCRYPTING SSDs



## KEY FEATURES:

- MTBF: 1.8 million hours
- UBER: <1 sector / 10<sup>16</sup> bits read
- Thermal throttling
- Security: AES256
- TCG OPAL2.0
- Compliances: RoHS, CE, FCC, WEEE



Available in the following capacities: **256GB, 512GB, 1TB, 2TB**

## IMTrusted Secure SSDs

Designed with security at its core, **Intelligent Memory's** FIPS (Federal Information Processing Standards) 140-2 certified SSDs provide unparalleled protection for your data. Built to meet the rigorous standards set by the US National Institute of Standards & Technology (NIST), our SSDs ensure that your valuable information remains safe from unauthorized access and tampering.

Whether these SSDs will be used in a government organization, a financial institution, at a healthcare provider, or for any business handling sensitive data, our FIPS-2 certified SSD is the ideal choice for safeguarding your information assets. The drives are available in SATA or PCIe interfaces and M.2 or 2.5" form factors in both Commercial (0°C to +70°C) or Industrial (-40°C to +85°C) temperature grades.

## Why buy IM FIPS Drives?

1. **Longevity** – IM products are built to last the extended lifetimes of government projects, reducing the need for requalification.
2. **Availability** – When NAND Flash shortages occur, IM remains committed to maintaining supply for ALL of our customers.
3. **Focus on Security** – IM has an entire Business Unit focused on security products to ensure security gets the highest level of focus that it deserves.



For more information or to request samples, please visit us at [www.intelligentmemory.com](http://www.intelligentmemory.com)

You may also contact our sales team directly at [sales@intelligentmemory.com](mailto:sales@intelligentmemory.com)

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