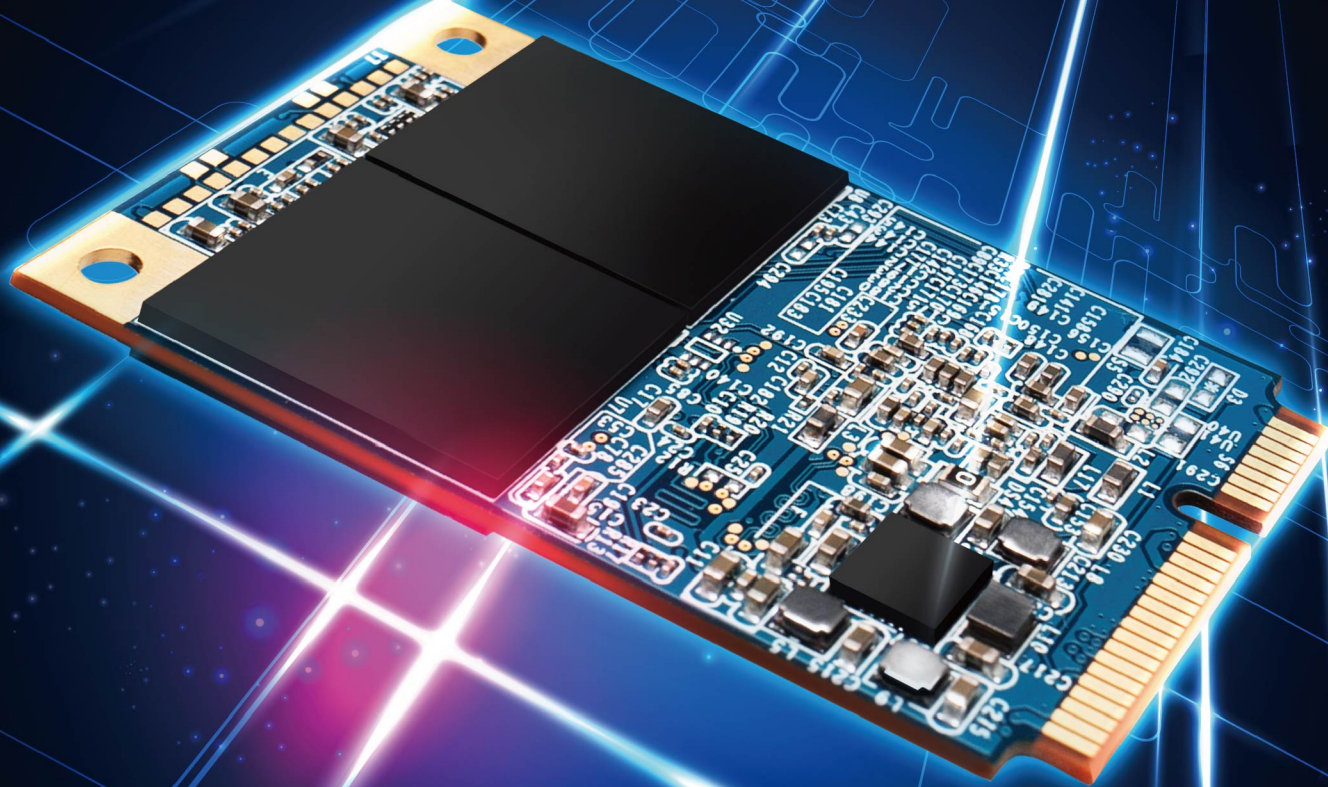


SP *Memory is personal*



mSATA Solid State Drive
SATA III SSD | **M10 mSATA**

120GB / 240GB / 480GB



Shockproof



Silent



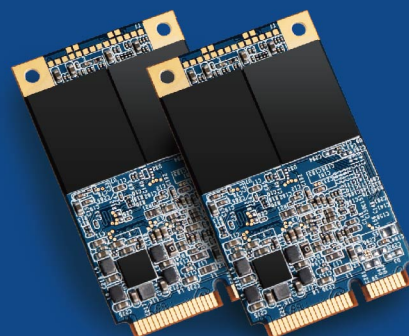
Super Speed



Power Saving
Mode



Warranty



www.silicon-power.com



Ideal Solution with Revolutionary and Lightweight Design

Featuring thin yet compact form factor, SP M10 mSATA SSD is eight times smaller than a traditional 2.5-inch SSD and suitable for upgrading tiny-and-light mobile devices such as Ultrabooks and notebooks. The M10 mSATA allows superior performances and high reliability with ultra-fast transfer interface of SATA III 6Gb/s, offering consumers a new upgrade solution that saves a lot of time and space.



More Flexibility in Hardware Upgrade with Intel®SRT

M10 mSATA SSD supports Intel® Smart Response Technology (ISRT) which enables more flexibility in hardware upgrades. Users can configure the computer with M10 mSATA acting as a cache drive between the hard disk drive and system memory, and the SSD can quickly access frequently used programs and games. This offers the benefit of having a hard disk drive for maximum storage capacity while creating an SSD-like overall system performance experience.

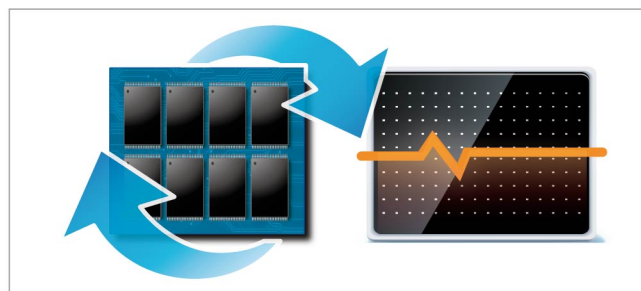
Features

- mSATA design suitable for Ultrabooks, laptops, and desktops
- SATA III 6Gbps backwards compatible with SATA II 3Gbps
- High compatibility, support Intel® Smart Response Technology (ISRT)
- Support TRIM command, NCQ
- Support ECC technology and Bad Block Management to guarantee data transmission reliability
- Built-in with SMART monitoring system
- Shock- and vibration-proof, low latency, no noise and no seek error



Built for Professionals and Hardcore Gamers

Built with high-quality controller and MLC NAND flash chips, the M10 mSATA SSD delivers astonishing transfer rates to enable quick start-up and efficient application loading. It can serve as a boot drive which promises both great capacity expansion and speed acceleration. For heavy gamers, professionals and DIY enthusiasts who value the importance of efficiency and stability, the powerful SSD can significantly speed up boot times and reduce loading times in games to deliver an amazing user experience.



Excellent Reliability of Data Transmission

Through advanced control technology, M10 mSATA SSD supports TRIM, NCQ, and S.M.A.R.T commands which allow the SSD's real-time performance to be maintained at an optimum level at all times; Meanwhile it performs ECC technology, Wearing Leveling, and Bad Block Management to guarantee data transmission reliability and overall system stability. The M10 mSATA is backed by a 3-year warranty and comes in 120GB、240GB and up to 480GB capacities to satisfy different user demands.

Specifications

- Capacity: 120GB/240GB/480GB
- Form Factor: Full size mSATA
- Interface: SATA III
- Dimension: 50.8 x 29.9 x 4 mm
- Weight: 8.5 g
- Operating temperature: 0°C ~ 70°C
- Storage temperature: -40°C ~ 85°C
- MTBF: 1,200,000 hours
- Warranty: 3 years