



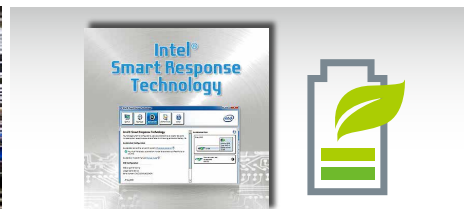
Upgrade your portable devices



Outstanding storage capacity
Easy to upgrade

M.2 Solid State Drives | MTS Series (MLC)

Looking to upgrade your advanced portable devices? Expand the storage capacities of your ultra-thin and light mobile devices with Transcend's SATA III MTS400/600/800 M.2 SSDs. The MTS series of M.2 SSDs features high capacities of up to 1TB, ultra compact dimensions, and a next generation SATA III 6GB/s interface, best suited to address the strict size limitations and high performance needs of today's advanced portable devices.



Exceptional read/write speeds

Useful Device Sleep mode (DevSleep) and ISRT

- Supports Power Shield and TRIM, NCQ and S.M.A.R.T. commands
- Supports Wear Leveling and Intelligent Block Management
- Provides excellent shock resistance and long-term reliability
- Ideal for mobile computing devices
- Three-year limited warranty



	MTS400	MTS600	MTS800
Dimensions (max.)	42mm x 22mm x 3.58mm	60mm x 22mm x 3.58mm	80mm x 22mm x 3.58mm
Weight (max.)	4g	6g	9g
Interface	SATA III 6GB/s	SATA III 6GB/s	SATA III 6GB/s
Form Factor	M.2 Type 2242	M.2 Type 2260	M.2 Type 2280
Performance*			
Seq. Read/Write	560MB/s, 460MB/s	550MB/s, 460MB/s	560MB/s, 460MB/s
Max. 4k random file read	70,000 IOPS	70,000 IOPS	75,000 IOPS
Max. 4k random file write	70,000 IOPS	75,000 IOPS	75,000 IOPS
Capacity	16GB~512GB	32GB~512GB	16GB~1TB

*Highest performance of each model shown. Performance varies by user hardware and system configuration.