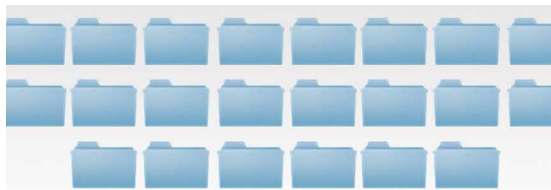




Upgrade your portable devices

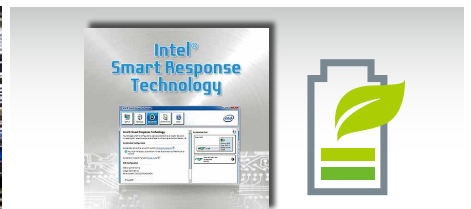


Outstanding storage capacity  
Easy to upgrade



## 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              |
|---------------------------|---------------------|---------------------|---------------------|
| <b>Size</b>               | 42mm x 22mm x 3.5mm | 60mm x 22mm x 3.5mm | 80mm x 22mm x 3.5mm |
| <b>Weight</b>             | 4g                  | 6g                  | 9g                  |
| <b>Interface</b>          | SATA III 6GB/s      | SATA III 6GB/s      | SATA III 6GB/s      |
| <b>Form Factor</b>        | M.2 Type 2242       | M.2 Type 2260       | M.2 Type 2280       |
| <b>Performance*</b>       |                     |                     |                     |
| 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         |
| <b>Capacity</b>           | 16GB~512GB          | 32GB~512GB          | 32GB~1TB            |

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