



Drive Performance
to Another Level

Solid State Drives | SATA III 6Gb/s

Transcend's next-generation SATA III 6Gb/s solid state drives deliver significantly improved performance and reliability to modern Ultrabooks, notebooks, and desktops. Designed with multitasking power users in mind, the productivity-enhancing SATA III SSDs are the ideal upgrade solution for advanced multimedia computing and intense gaming.



3x FASTER
than traditional HDDs



High IOPS

9.5 mm 7.0 mm
standard slim design



Faster load times & lag-free multitasking

Ultra-slim 7mm form factor

- Powerful controller with ultra-fast MLC flash chips
- DuraWrite technology increases overall endurance and reliability (SSD320)
- Supports DevSleep ultra low power state (SSD370/SSD370S)
- Supports TRIM, NCQ and S.M.A.R.T. functions
- Silent, low-power operation. Resistant to shock and vibration
- Three-year limited warranty

| | SSD370S | SSD370 | SSD340 | SSD320 |
|---------------------------|-----------------------------------|--------------------------------|-------------------|-----------------------|
| Size | (Aluminum) 100 × 69.85 × 6.8mm | (Plastic) 99.8 × 69.8 × 7mm | 99.8 × 69.8 × 7mm | 99.8 × 69.8 × 7mm |
| Weight | 58g | 52g | 52g | 52g |
| Controller | TS6500 | | JMICRON JMF670H | LSI SandForce SF-2281 |
| Performance* | 560MB/s, 460MB/s | | 550MB/s, 330MB/s | 560MB/s, 530MB/s |
| Seq. Read/Write | 75,000 IOPS | | 75,000 IOPS | 90,000 IOPS |
| Max. 4k random file read | 75,000 IOPS | | 80,000 IOPS | 19,000 IOPS |
| Max. 4k random file write | | | | |
| Capacity | 32GB~1TB | | 32GB~256GB | 64GB~512GB |



All models include 2.5" to 3.5" desktop mounting bracket and screws

* [Platform] ASUS P8Z68-V PRO / Intel Core i7 / 4G DDR3 1333

[System configuration] OS: Windows 7 professional 64 bit, HDD/SSD tested as system disk connected to SATA III port. (AHCI enabled)

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