

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.



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)
- Supports TRIM, NCQ and S.M.A.R.T. functions
- Silent, low-power operation. Resistant to shock and vibration
- Three-year limited warranty

	SSD370	SSD340	SSD320
Size	99.8 × 69.8 × 7mm	99.8 × 69.8 × 7mm	99.8 × 69.8 × 7mm
Weight	52g	52g	52g
Controller	TS6500	JMICRON JMF667H	LSI SandForce SF-2281
Performance **			
Seq. Read/Write	570MB/s, 470MB/s	520MB/s, 290MB/s	540MB/s, 520MB/s
Max. 4k random file read	75,000 IOPS	69,000 IOPS	89,000 IOPS
Max. 4k random file write	75,000 IOPS	68,000 IOPS	33,000 IOPS
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)

** Performance of the highest-capacity model shown. Performance varies by capacity, user hardware and system configuration