Solid State Drive SATA 6Gb/s
SSD340

Transcend®

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

Windows SYSTEM BOOT

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 (SSD720/320)
- Supports DevSleep ultra low power state (SSD340)
- Supports TRIM, NCQ and S.M.A.R.T. functions
- Silent, low-power operation. Resistant to shock and vibration
- Three-year limited warranty

SSD720
128GB~512GB
LSI SandForce SF-2281 controller
Max Seq. R/W: 550MB/s, 530MB/s
Max Random R/W: 90000 IOPS, 43000 IOPS

Ordering Information

TS128GSSD720	128GB
TS256GSSD720	256GB
TS512GSSD720	512GB

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

SSD340
32GB~256GB
JMICRON JMF667H controller & DDR3 DRAM cache
Max Seq. R/W: 520MB/s, 290MB/s
Max Random R/W: 69000 IOPS, 68000 IOPS

Ordering Information

TS32GSSD340	32GB
TS64GSSD340	64GB
TS128GSSD340	128GB
TS256GSSD340	256GB

SSD320
64GB~256GB
LSI SandForce SF-2281 controller
Max Seq. R/W: 540MB/s, 520MB/s
Max Random R/W: 89000 IOPS, 33000 IOPS

Ordering Information

TS64GSSD320	64GB
TS128GSSD320	128GB
TS256GSSD320	256GB

* [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)
* * 256GB performance shown. Performance varies by capacity, user hardware and system configuration