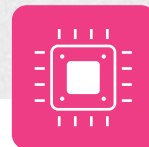




ACE A55 Solid State Drive

An ACE Deal for an Easy Upgrade

Give your computer a fresh start with the Ace A55 Internal SSD. Experience faster boot times, quicker application launches, and smooth performance, whether you're working, gaming, or streaming. It's affordable, easy to install, and the perfect upgrade for breathing new life into your old system.



SLC Cache



3D NAND



Full Capacity

Features

- Adopts 3D NAND flash and "SLC Cache technology" to improve overall performance
- 15 x faster than a standard 5400 HDD with SATA III 6Gb/s interface
- 7 mm slim design suitable for ultrabooks and ultra-slim laptops
- Supports TRIM command and Garbage Collection technology
- NCQ and RAID ready
- ECC technology to guarantee reliable data transmission
- S.M.A.R.T. monitoring system
- Low power consumption, shock and vibration-proof, noiseless and low latency
- Free download of SP ToolBox to easily obtain disk information such as self-monitoring analysis report, extent of consumption and SSD diagnostics

Specifications

Capacity	128GB, 256GB, 512GB, 1TB, 2TB, 4TB, 8TB, 16TB
Dimensions	100.0 x 69.9 x 7.0 (mm)
Weight	63g (max.)
Interface	SATA III
Performance Read (max.)	460 MB/s(128GB, 256GB) 500 MB/s(512GB, 1TB, 2TB, 4TB, 8TB, 16TB)
Performance Write (max.)	360 MB/s(128GB) 450 MB/s(256GB, 512GB, 1TB, 2TB, 4TB, 8TB, 16TB)
Operation Voltage	5V
MTBF (test)	1,500,000 hours
Vibration Resistance Test	20G
Shock Resistance Test	1500G Max
Certification	CE / FCC / ROHS / BSMI / C-TICK / KC / EAC
Warranty	3 years

* Performance results may vary, depending on system platform, software, interface and capacity



Ordering Information

Capacity	Part Number
128GB	SP128GBSS3A55S25
256GB	SP256GBSS3A55S25
512GB	SP512GBSS3A55S25
1TB	SP001TBSS3A55S25
2TB	SP002TBSS3A55S25
4TB	SP004TBSS3A55S25
8TB	SP008TBSS3A55S25
16TB	SP016TBSS3A55S25