SP

Memory is personal

ACE A56
SATA III 6Gb/s

CONSUMER
GRADE
Solid State Drive

For an ACE System Performance

FULL CAPACITY

SLC CACHE

3D NAND

BETTER
THAN EVER

Warranty

CP Value

PRO

Gaming

Business

- Equipped with a high-quality controller to provide outstanding system performance.
- An ideal boot-up disk that can significantly reduce boot time while accelerating application loading and response provesses.

INCREDIBLE
SPEEDS

Speed

- Delivers incredible sequential transfer rates of up to 560MB/s read and 530MB/s write that enable shorter boot time, faster application loading and quicker file executive.
- The ultra-fast SATA III 6GB/s transfer interface and "SLC Cache technology" allow superior performance and a prolonged SSD lifespan.

2.5" Solid State Drive
SATA III SSD A56

64 GB │ 128 GB │ 256 GB │ 512 GB │ 1 TB

Features

- Adopts TLC NAND flash and "SLC Cache technology" to improve overall performance
- 15 x faster than a standard 5400 HDD
- 7mm slim design suitable for ultrabooks and ultra-slim notebooks
- 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 SP ToolBox software download to easily obtain disk information such as self-monitoring analysis report, extent of consumption and SSD diagnostics
- 3-year warranty

Specifications

- Capacity: 64GB,128GB, 256GB, 512GB, 1TB
- Dimension: 100.0 x 69.9 x 7.0mm
- Weight: 41-60g
- Interface: SATA III 6 GB/s
- Controller: Phison
- Performance read (max.): (ATTO) 560MB/s
- Performance write (max.): (ATTO) 530MB/s
- Voltage: 5.0 V ± 10 %
- Vibration: 20G
- Shock: 1500G Max
- MTBF: 1,500,000 hours

Note 1. Performance results may vary, depending on system platform, software, interface, and capacity.
Note 2. Please go to our website for more detailed information.

CE FC D33B29 RoHS

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