

# SP

**SLIM S56  
SATA III 6Gb/s**

# CONSUMER GRADE Solid State Drive

More Than Just a Solid Performance



## BETTER THAN EVER



- 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 processes.

## INCREDIBLE SPEEDS



- Delivers incredible sequential transfer rates of up to 500 MB/s read and 450 MB/s write that enable shorter boot time, faster application loading and quicker file execution.
- 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 **S56**

120 GB | 240 GB | 480 GB | 960 GB

### Features

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

### Specifications

- Dimension: 100.0 x 69.9 x 7.0 mm
- Weight: 63g (max.)
- Interface: SATA III
- Performance read (max.): up to 500 MB/s
- Performance write (max.): up to 450 MB/s
- Voltage: 5V
- Vibration: 20 G
- Shock: 1500 G Max
- MTBF: 1,500,000 hours
- 3-year warranty

Note 1. Performance result may vary, depending on system platform, software, interface and capacity.

Note 2. Please go to our website for more detailed information.