



Memory is Personal

SLIM S55  
SATA III 6Gb/s

# CONSUMER GRADE

Solid State Drive



Great Deal for an Easy Upgrade



## Easy to DIY



- An upgrade for your computer - as easy as one-two-three!
- Step 1: Backup your data to other storage devices
- Step 2: Remove the old HDD from your computer
- Step 3: Insert the S55 in your computer

## Budget choice



- The ideal choice for tech-newbies on a budget
- Available in 120 GB, 240 GB, 480 GB and 960 GB to suit a range of budgets and storage needs

## 2.5" Solid State Drive SATA III SSD S55

120 GB | 240 GB | 480 GB | 960 GB

### Features

- Adopts TLC NAND flash and the "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 with S.M.A.R.T. monitoring system
- Low power consumption, shock and vibration-proof, noiseless and low latency
- Free download of SP ToolBox software which provides multiple ways to obtain disk information such as self-monitoring analysis report, extent of consumption and SSD diagnostics
- 3-year warranty

### Specifications

- Capacity: 120 GB, 240 GB, 480 GB, 960 GB
- Dimension: 100.0 x 69.9 x 7.0 mm
- Weight: 41~60 g
- Interface: SATA III 6 Gbps
- NAND Flash: TLC
- Performance read (max.): (ATTO) 960 GB, 480 GB - 560 MB/s; 240 GB, 120 GB - 550 MB/s (CDM) 960 GB, 480 GB - 500 MB/s; 240 GB, 120 GB - 460 MB/s
- Performance write (max.): (ATTO) 960 GB, 480 GB - 530 MB/s; 240 GB - 450 MB/s; 120 GB - 420 MB/s (CDM) 960 GB, 480 GB - 450 MB/s; 240 GB, 120 GB - 370 MB/s
- Voltage: 5.0 V  $\pm$  10 %
- Vibration: 20 G
- Shock: 1500 G Max
- MTBF: 1,000,000 hours

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.