



# Introducing S-CLASS SOLID STATE DRIVE

2.5" and 3.5" SLC-based Solid State Drives

## Taking SSDs to a New Level

Imation S-Class Solid State Drives combine powerful technology with a superior design to help users change the way they look at computing. The S-Class SSD delivers lightning-fast boot times, applications that load in a fraction of the time, and the power to run graphics, design and game programs the way they were meant to run.

Available in 32GB, 64GB and 128GB capacities, Imation S-Class Solid State Drives provide data storage without motors or moving parts. SSDs are fast, robust, reliable, reduce heat and noise generation, and have durability and shock resistance.

## Features and Benefits

### + HIGH PERFORMANCE

Imation S-Class Solid State Drives enable users to boot up faster, find applications and files quicker and run more efficiently than hard disks.

### + RUGGED DESIGN

Designed to withstand wear and tear, Imation S-Class SSDs feature a rugged design for extreme endurance and performance in harsh environments.

### + EASY INSTALLATION

Designed for easy installation, Imation S-Class Solid State Drives includes detailed, simple-to-follow instructions that assist users in upgrading their notebook or desktop computer to high-performance Solid State Drives. Imation S-Class SSDs are available with an upgrade kit to streamline migration from a hard disk to an Imation Solid State Drive.

## Technical Specifications

### CAPACITIES

32GB, 64GB, 128GB

### FORM FACTOR

2.5" or 3.5"

### SEQUENTIAL READ

130MB/s\*

### SEQUENTIAL WRITE

120MB/s\*

### SEQUENTIAL WRITE IOPS

51,000

### SEQUENTIAL READ IOPS

83,000

### RANDOM WRITE IOPS

130

### RANDOM READ IOPS

19,000

### INTERFACE

SATA II - 3.0Gbps

### TRANSMISSION MODES

PIO mode (0-4), DMA mode (0-2), Ultra DMA mode (0-6)

### INPUT VOLTAGE

5VCC+/-5%

### OPERATING TEMPERATURE

0-70°C (32-158°F)

### CASE FINISH

Stainless Steel

### WARRANT

5 years limited

\*As tested on a 32GB SSD; performance varies by capacity and performance.

## Product Description

### + PRIMARY

Ordering UPC	Description	UPC	Size (LxWxH)	Weight
27519	S-Class SSD 2.5" SATA II 32GB	051122275197	7.4375 x 5.8125 x 2.5"	.7 lbs
27522	S-Class SSD 3.5" SATA II 32GB	051122275227	7.4375 x 5.8125 x 2.5"	1.1 lbs.
27523	S-Class SSD 3.5" SATA II 64GB	051122275234	7.4375 x 5.8125 x 2.5"	1.1 lbs.
27524	S-Class SSD 3.5" SATA II 128GB	051122275241	7.4375 x 5.8125 x 2.5"	1.1 lbs.
<b>SSD + Upgrade Kit</b>				
27527	SSD 3.5" SATA II 64GB + Upgrade Kit	051122275272	7.44 x 5.88 x 2.6"	0.95 lbs.
27528	SSD 3.5" SATA II 128GB + Upgrade Kit	051122275289	7.44 x 5.88 x 2.6"	0.95 lbs.

### + MASTER CARTON

UPC	Size (LxWxH)	Weight	Units
50051122275192	10.688 x 7.75 x 6.5	4.75 lbs.	4
50051122275222	10.688 x 7.75 x 6.5	5.25 lbs.	4
50051122275239	10.688 x 7.75 x 6.5	5.25 lbs.	4
50051122275246	10.688 x 7.75 x 6.5	5.25 lbs.	4
50051122275277	12.25 x 7.0 x 8.5"	5.4 lbs	4
50051122275284	12.25 x 7.0 x 8.5"	5.4 lbs.	4