



SSDNOW

Revive your computer.

Kingston's SSDNow V200 lets you stretch your system without stretching your budget. Designed for notebook and desktop hard drive replacements and upgrades, it maximizes your computer investment while boosting the performance of the system and its applications. It's available in 64GB, 128GB and 256GB capacity kits that make switching to an SSD easy and affordable. Kits include cables, brackets, cloning software and HDD enclosure and installation video — everything needed to get started.

SSDNow V200 makes computers more responsive than ever. Boot up is quicker and applications load faster than ever before. More reliable and more durable than a traditional hard drive, V200 is backed by a three-year warranty, 24/7 technical support and legendary Kingston® reliability.

- > Ideal hard drive replacement kits
- > Boosts performance, multitasking and efficiency

SSDNow V200



Features/specs on reverse >>

SSDNow V200

FEATURES/BENEFITS

- > **Faster** — boots system and applications faster
- > **Reliable** — with no moving parts, solid-state drives are less likely to fail than a standard hard drive
- > **Convenient** — all-in-one kits with all the components for easy installation
- > **Multiple capacities** — to fit your needs
- > **Form Factor** — 2.5-inch drive available in both 7.0mm (64GB & 128GB only) & 9.5mm (256GB) to fit more systems
- > **Silent** — runs silent and cool

SPECIFICATIONS

- > **Form factor** 2.5"
- > **Interface** SATA Rev. 3.0 (6Gb/s) – with backwards compatibility to SATA Rev. 2.0
- > **Capacities**¹ 64GB, 128GB, 256GB
- > **Sequential Reads** 64GB — 260MB/s
128MB — 300MB/s
256MB — 300MB/s
- > **Sequential Writes**² 64GB — 100MB/s
128MB — 190MB/s
256GB — 230MB/s
- > **Sustained Random 4k Read/Write**³
64GB — up to 32K/ up to 1.4K IOPS
128GB — up to 36K/ up to 2.5K IOPS
256GB — up to 32K/ up to 4K IOPS
- > **Power Consumption** 0.491 W (TYP) Idle / 1.87 W (TYP) Write
- > **Storage temperatures** -40 ~ 85°C
- > **Operating temperatures** 0 ~ 70°C
- > **Dimensions** 64 and 128GB — 69.8mm x 100.1mm x 7mm
256GB — 69.8mm x 100.1mm x 9.5mm
- > **Weight** 64GB & 128GB — 88g
256GB — 105.2g
- > **Vibration operating** 2.17G Peak (7–800Hz)
- > **Vibration non-operating** 20G Peak (10–2000Hz)
- > **Life expectancy** 1 million hours MTBF
- > **Warranty/support** three-year warranty with free 24/7 support



KINGSTON PART NUMBERS

SV200S37A/64G	Stand-alone drive
SV200S37A/128G	Stand-alone drive
SV200S3/256G	Stand-alone drive
SV200S3D7/64G	Desktop upgrade kit
SV200S3D7/128G	Desktop upgrade kit
SV200S3D/256G	Desktop upgrade kit
SV200S3N7A/64G	Notebook upgrade kit
SV200S3N7A/128G	Notebook upgrade kit
SV200S3N/256G	Notebook upgrade kit

¹ Please note: Some of the listed capacity on a Flash storage device is used for formatting and other functions and thus is not available for data storage. As such, the actual available capacity for data storage is less than what is listed on the products. For more information, go to Kingston's Flash memory Guide at kingston.com/flash_memory_guide.

² Based on "out-of-box performance" with ATTO Disk Benchmark 2.41. Speed may vary due to host hardware, software, and usage.

³ Based on "out-of-box performance" with IOMeter.

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