



Increase performance and extend the life of existing systems.

Kingston's SSDNow V+100 solid-state drive dramatically improves performance with impressive speeds. It makes any user more productive by speeding up boot times and application loads while removing hard drive crashes and other drive failures.

SSDNow V+100 is ideal for demanding corporate environments and for system builders and integrators. It uses a standard SATA interface but, unlike a standard hard drive, it's built with no moving parts. It provides durability and reliability to meet the needs of professionals in the office or on the road. Business travellers in any industry will appreciate its performance gains, as will medical professionals, software developers, video editors, designers, IT workers and the police.

SSDNow V+100 features an independent garbage collection function that maintains a system at optimum performance level. This is especially important for systems running on Windows XP, which doesn't feature TRIM, and it will also help organisations extend the software cycle on their systems, delaying upgrades of operating systems and compatible applications.

SSDNow comes with a three-year warranty, live 24/7 tech support and our legendary Kingston® reliability.

- > Increased productivity
- > Garbage collection







KINGSTON.COM/EUROPE



SSDNow V+100 Drive

FEATURES

- > Innovative uses MLC NAND Flash memory components
- > Silent cool and silent operation with no moving mechanical parts
- > **Shockproof** no moving mechanical parts so the SSD handles rougher conditions
- > Supports SMART functions
- > Guaranteed three-year warranty, live 24/7 tech support

SPECIFICATIONS

- > Form Factor 2.5"
- > Interface SATA 1.5Gb/sec. and 3.0Gb/sec.
- > Capacities* 64GB, 96GB, 128GB, 256GB, 512GB
- > **Dimensions** 69.85mm x 100mm x 9.5mm
- > Weight 128 -151 grams
- > Storage Temperatures -40 $\sim 85^{\circ}\text{C}$
- > Operating Temperatures 0 ~ 70°C
- > Vibration Operating 2.7 G
- > Vibration Non-operating 20 G
- > Sequential Read Throughput** 230MB/sec.
- > Sequential Write Throughput 180MB/sec.
- > PCMARK® Vantage HDD Suite Score

64GB – 35,046 96GB – 34,971

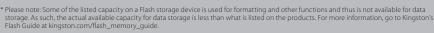
128GB - 35,073

256GB - 34,795 512GB - 34,697

- > Power Specs 3.4 W (TYP) active / 0.05 W (TYP) idle
- > MTBF 1,000,000 hrs



SVP100S2/64G (stand-alone drive)
SVP100S2/96G (stand-alone drive)
SVP100S2/128G (stand-alone drive)
SVP100S2/256G (stand-alone drive)
SVP100S2/512G (stand-alone drive)
SVP100S2B/64G (upgrade bundle kit)
SVP100S2B/128G (upgrade bundle kit)
SVP100S2B/128G (upgrade bundle kit)
SVP100S2B/256G (upgrade bundle kit)



** Speed may vary due to host hardware, software and usage

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