Kingston SSD*Now* V+ Series drive

PRODUCT DISCONTINUED – FOR INFORMATION ONLY

Increase performance and extend the life of existing systems.

Kingston® introduces its second-generation SSD*Now* V+ solid-state drive to help consumers and organizations of all sizes enhance the performance and lifecycle of computers that have a Serial ATA (SATA) interface.

SSD*Now* V+ drives increase performance with impressive speeds. With higher read and write speeds than a standard mechanical hard disk drive (HDD), SSD*Now* V+ allows for faster boot times and faster application loads than HDDs, ultimately making any user more productive.

The SSD*Now* V+ is the ideal solid-state drive for power users, system builders, system integrators, and in corporate environments where efficiency and performance are important as more system resources are in use. It consumes less power and generates less heat than a traditional HDD, at a fraction of the cost of a new system. With no moving parts, it can handle demanding conditions and thus is perfect for road warriors and those who push the limits of their notebooks.

Available in capacities up to 512GB, SSD*Now* V+ is backed by a three-year warranty, 24/7 tech support and legendary Kingston reliability.

Specifications:

- **Sequential Read Throughput** — 230 MB/sec.
- **Sequential Write Throughput** — 180MB/sec.
- **PCMARK® HDD 2005 Score†**
  64GB — 38,177
  128GB — 38,065
  256GB — 38,272
  512GB — 37,974
  Form Factor — 2.5"
- **Interface** — SATA 1.5 Gb/sec. and 3.0 Gb/sec.
- **Cache** — 128MB onboard cache
- **Capacity*** — 64GB, 128GB, 256GB, 512GB
- **Storage Temperatures** — -40 ~ 85°C
- **Operating Temperatures** — 0 ~ 70°C
- **Dimensions** — 69.85 x 100 x 9.5 mm
- **Weight** — 84 grams
- **Vibration Operating** — 2.17G (7 – 800Hz)
- **Vibration Non-operating** — 20G (20 – 2000Hz)
- **Operating Shock** — 1500G
- **Power Specs** — 3.5 W – 4.2 W active / 0.065 W – 0.075 W Idle
- **Life Expectancy*** — 1,000,000 Hrs MTBF

Features:

- **Innovative** — uses MLC NAND Flash memory components
- **Silent** — runs silent and cool with no moving mechanical parts
- **Shock-Resistant** — no moving mechanical parts means the SSD handles rougher conditions
- **Supports TRIM** — enhances device wear leveling by eliminating merge operation for all deleted data blocks
- **Supports S.M.A.R.T. functions**
- **Guaranteed** — three-year warranty, 24/7 tech support

Kingston Part Numbers:

SNVP325-S2/64GB (stand-alone drive),
SNVP325-S2/128GB (stand-alone drive),
SNVP325-S2/256GB (stand-alone drive),
SNVP325-S2/512GB (stand-alone drive),
SNVP325-S2B/64GB (complete bundle***),
SNVP325-S2B/128GB (complete bundle***),
SNVP325-S2B/256GB (complete bundle***),
SNVP325-S2B/512GB (complete bundle***)

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