



Kingston has the right SSDNow drive for your customers' needs.

Kingston's new solid-state SSDNow drives increase the performance of existing systems while reducing power consumption. Affordable and easy to install, the drives are available in a range of models and capacities to suit every need, and the M series and V series drives are available in bundles with all the accessories needed to upgrade. SSDNow drives are backed by a three-year warranty, 24/7 tech support and legendary Kingston® reliability.

Don't let your customers suffer with inefficient computers. Upgrade their systems with SSDNow drives.



SSDNow	E Series	M Series	V Series	V+
Application	Server environment	Power users, business travelers, executives	SMB, home users, consumers	SMB, consumers, corporations, system builders
Read/Write Speed	250MB/sec. 170MB/sec.	250MB/sec. 70MB/sec.	Up to 100MB/sec.*** Up to 80MB/sec.***	64GB, 128GB, and 256GB – 220 MB/sec. Sequential Write Throughput 64GB – 140 MB/sec. 128GB – 170 MB/sec. 256GB – 180MB/sec.
Vibration Operating	2.17 G (7-800Hz)	2.17 G (7-800Hz)	2.17 G (7-800Hz)	2.17 G
Vibration Non-Operating	3.13 G (10-500 Hz)	3.13 G (10-500 Hz)	20 G (20-2000Hz)	20 G
Input and Output Per Second (IOPS)	Random 4K read: 35K Random 4K write: 3.3K	Random 4K read: 35K Random 4K write: 3.3K	—	Random 4K read: 6300 IOPS Random 4K write: 64GB = 84 IOPS Random 4K write: 128GB = 158 IOPS Random 4K write: 256GB = 291 IOPS
Power Specs Active	2.4 W TYP	0.15 W TYP	2.0 – 2.5 W TYP	2.6 W
Power Specs Sleep	0.06 W TYP	0.06 W TYP	0.45 W TYP	0.15 W
Capacity*	32GB, 64GB	80GB, 160GB	64GB, 128GB	64GB, 128GB, 256GB
MTBF	2 Million Hours	1.2 Million Hours	1 Million Hours	1 Million Hours
Kingston Part Number(s)	SNE125-S2/32GB, SNE125-S2/64GB	SNM125-S2/80GB, SNM125-S2/160GB, SNM125-S2B/80GB** SNM125-S2B/160GB**	SNV125-S2/64GB (stand-alone drive), SNV125-S2/128GB (stand-alone drive), SNV125-S2BN/64GB** (notebook), SNV125-S2BN/128GB** (notebook), SNV125-S2BD/64GB** (desktop), SNV125-S2BD/128GB** (desktop)	SNV225-S2/64GB SNV225-S2/128GB SNV225-S2/256GB

* Some of the listed capacity is used for formatting and other functions and is not available for storage. For more information, go to Kingston's Flash Memory Guide at Kingston.com/latam/flash_memory_guide

** Bundled accessory kits.

*** Based on internal testing. Performance may vary based on system settings.

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