



V Series Plus SATA III 2.5" SSD

The Integral V Series Plus SSD is the best SATA III choice for increasing storage and boosting performance for your desktop or laptop PC. With a fantastic combination of fast data read/write and reliability, along with low power operation, the Integral V Series 2.5" form factor SATA SSDs offers excellent value.

- 2.5-inch form factor with SATA III 6Gbps interface (backward compatible with SATA 3Gbps and SATA 1.5Gbps)
- Performance: Faster boot than HDD, Faster access to applications, enhanced productivity and increased efficiency
- Non-volatile Flash Memory for outstanding data retention
- Ultra-efficient Block Management and Wear Levelling
- Supports S.M.A.R.T. - Self-Monitoring, Analysis and Reporting Technology
- 3 year warranty or TBW - whichever is earlier applies

550MB/s Read*
520MB/s Write*

* Based on internal testing; performance may vary depending on host device.



PRODUCT SPECS:

Component For:	PC/ Notebook
Form Factor:	2.5"
Mean time between failures (MTBF/ Hour):	1500000
NVMe:	N
S.M.A.R.T Support:	Y
TRIM Support:	Y
Data Transfer Rate (GB per second):	6
Operating Voltage:	5V
Power Consumption (Read)(Watt):	1.65
Power Consumption (Write)(Watt):	1.8
Hardware Encryption:	N

Capacity	Read	Write	TBW	PART CODE	BARCODE (EAN)
1 TB	550 MB/s	520 MB/s	512	INSSD1TS625V2P	5055288449787
512 GB	550 MB/s	520 MB/s	256	INSSD512GS625V2P	5055288449770
256 GB	550 MB/s	500 MB/s	128	INSSD256GS625V2P	5055288449763

TECHNICAL SPECS:

Protection Features	Shock Resistant
Interface:	Serial ATA III
Operating Temp:	0° to 70°C
Storage Temp:	-40° to 85°C
Operating Relative Humidity (percent):	5 - 85
Operating vibration (gravity):	3.08
Sustainability Certificates:	RoHS
Certification:	CE, UKCA, FCC, RoHs
Warranty:	3 year warranty or TBW



	DEPTH	WIDTH	HEIGHT	WEIGHT
PRODUCT	7mm	70mm	100mm	45g
PACKED	23mm	102mm	127mm	85g