Product Specification

480 GB P Series 5 SATA III 2.5" SSD



Choose the P Series 5 SSD to boost the performance of your existing hardware and extend its useful life. It will speed up your daily OS boot times and increase the speed of your applications, overall giving you the best experience of Solid State performance computing.

- 2.5-inch form factor with SATA III 6Gbps interface (backwards compatible with SATA 3Gbps and SATA 1.5Gbps)
- Performance: Faster boot than HDD, Faster access to applications, enhanced productivity and increased efficiency
- Fully compatible with devices and OS that support the SATA standard
- 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

SKU	INSSD480GS625P5R
EAN	5055288440104

	Width (mm)	**Depth (mm)**	**Height (mm)**	**Weight (g)**
Product	69.8	100	7	50
Packaging	111	15	136	86

Capacity (GB)	480
Form factor	2.5"
ECC (Y/N)	Y
Mean time between failures (MTBF) (hour)	2000000
Flash type	TLC
NVMe (Y/N)	N
S.M.A.R.T. support (Y/N)	Y
TRIM support (Y/N)	Y
Read speed (MB per second)	560
Write speed (MB per second)	540
Operating voltage (Volt)	5
Hardware encryption (Y/N)	N

Interface	Serial ATA III
Operating temperature (T-T) (degrees Celcius)	0 - 70
Storage temperature (T-T) (degrees Celcius)	-40 - 85
Sustainability certificates	RoHS
Certification	CE, FCC, UKCA