

Seagate 600 Pro 2.5" 100 GB Serial ATA III MLC

Brand : Seagate

Product code: ST100FP0021

Product name : 600 Pro

100GB 600 Pro 2.5", MLC, SATA III

[Seagate 600 Pro 2.5" 100 GB Serial ATA III MLC:](#)

Seagate 600 Pro SSD for Cloud and Data Centre Applications.

A class above client SSDs, Seagate® 600 Pro SSDs deliver a best-in-class combination of fast, consistent performance and low power. These drives are an exceptional fit for hyperscale data centres, cloud system builders and cloud service providers.

- Best-in-class performance efficiency.
- End-to-end data protection.
- One drive – many use cases.

Seagate 600 Pro. SSD capacity: 100 GB, SSD form factor: 2.5", Read speed: 520 MB/s, Write speed: 300 MB/s, Data transfer rate: 6 Gbit/s



Features		Power	
SSD form factor *	2.5"	Power consumption (idle)	1.25 W
SSD capacity *	100 GB	Power consumption	500 mA
Interface *	Serial ATA III	Operational conditions	
Memory type *	MLC	Operating temperature (T-T)	0 - 70 °C
Data transfer rate	6 Gbit/s	Storage temperature (T-T)	-40 - 75 °C
Read speed	520 MB/s	Weight & dimensions	
Write speed	300 MB/s	Width	70.1 mm
Random read (4KB)	80000 IOPS	Depth	100.5 mm
Random write (4KB)	20000 IOPS	Height	7 mm
S.M.A.R.T. support	✓	Weight	100 g
Power		Other features	
Power consumption (standby)	2.8 W	Internal	✓

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