

Seagate Enterprise ST900MP0166 internal hard drive 2.5" 900 GB SAS

Brand : Seagate

Product family: Enterprise

Product code: ST900MP0166

Product name : ST900MP0166

- High-performance, mission-critical enterprise servers requiring 24x7 availability
- Highly reliable blade, pedestal, rack and tower servers
- Transaction-based applications, like OLTP, databases, HPC and Big Data analytics
- Power- and space-constrained data centres
- Compliance and data security initiatives

900 GB, 2.5", NAND, 512e/4Kn, 12 Gb/s SAS, 2400 Mb/s

Seagate Enterprise ST900MP0166. HDD size: 2.5", HDD capacity: 900 GB, HDD speed: 15000 RPM



Features		Operational conditions	
HDD size *	2.5"	Operating temperature (T-T)	5 - 55 °C
HDD capacity *	900 GB	Storage temperature (T-T)	-40 - 70 °C
HDD speed *	15000 RPM	Operating relative humidity (H-H)	5 - 95%
Interface *	SAS	Operating vibration	0.5 G
Type *	HDD	Non-operating vibration	2.4 G
Component for *	Server/workstation	Operating shock	40 G
Storage drive buffer size	256 MB	Non-operating shock	400 G
HDD interface transfer rate	12 Gbit/s	Technical details	
HDD sustained transfer rate	315 MiB/s	Doesn't contain	Halogen
HDD number of heads	6	Weight & dimensions	
Average latency	2 ms	Width	69.8 mm
Certification	UL/cUL 60950-1, EN 60950-1	Height	15 mm
Power		Depth	100.5 mm
Power consumption (typical)	7.6 W	Weight	218 g
Power consumption (idle)	5.7 W	Logistics data	
Operating voltage	5 / 12 V	Master (outer) cases per pallet	60 pc(s)
Start-up current	0.45 A		

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