

Seagate Barracuda Pro ST500LM034 - hard drive - 500 GB - SATA 6Gb/s



In Stock(131)

SKU	ST500LM034
Product Description:	Seagate Barracuda Pro ST500LM034 - hard drive - 500 GB - SATA 6Gb/s
Type:	Hard drive - internal
Capacity:	500 GB
Interface:	SATA 6Gb/s
Data Transfer Rate:	600 MBps
Buffer Size:	128 MB
Spindle Speed:	7200 rpm

General

Device Type:	Hard drive - internal
Capacity:	500 GB
Interface:	SATA 6Gb/s
Buffer Size:	128 MB
Features:	S.M.A.R.T.
Width:	100.35 mm
Depth:	69.85 mm
Height:	7 mm
Weight:	90 g

Performance

Drive Transfer Rate:	600 MBps (external)
Internal Data Rate:	160 MBps
Average Latency:	11.5 ms
Spindle Speed:	7200 rpm

Reliability

Non-Recoverable Errors:	1 per 10 ¹⁴
Load / Unload Cycles:	600,000

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	60 °C
Min Storage Temperature:	-40 °C
Max Storage Temperature:	70 °C
Humidity Range Operating:	5 - 90%

Miscellaneous

Compliant Standards:	BSMI, ICES-003, UL 60950-1, EN 60950-1, KC, cUL No.60950-1, China RoHS, RCM, RoHS 2011/65/EU, SVHC, FCC Part 15 J Class B, EN 55024:2010, RoHS 2 (2011/65/EU), EN 55032:2012, Directive 2014/30/EU, Directive 2015/863
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Expansion & Connectivity

Interfaces:	1 x SATA 6 Gb/s
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