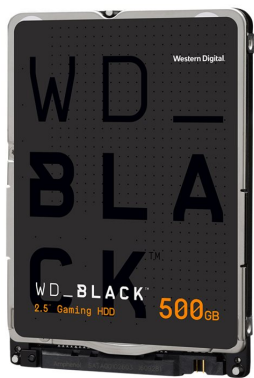


WD Black WD5000LPSX - hard drive - 500 GB - SATA 6Gb/s



In Stock(3)

SKU	WD5000LPSX
Product Description:	WD Black WD5000LPSX - hard drive - 500 GB - SATA 6Gb/s
Type:	Hard drive - internal
Capacity:	500 GB
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Data Transfer Rate:	600 MBps
Buffer Size:	64 MB

General

Device Type:	Hard drive - internal
Capacity:	500 GB
Form Factor:	2.5"
Interface:	SATA 6Gb/s
Buffer Size:	64 MB
Features:	Advanced Format technology
Width:	69.85 mm
Depth:	100.2 mm
Height:	7 mm
Weight:	92 g

Performance

Drive Transfer Rate:	600 MBps (external)
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:	65 °C

Manufacturer Warranty

Service & Support:	Limited warranty - 5 years
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Miscellaneous

Compliant Standards:	RoHS
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Power

Power Consumption:	0.85 Watt (idle) ; 2 Watt (read) ; 2 Watt (write) ; 0.25 Watt (sleep) ; 0.25 Watt (standby)
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Expansion & Connectivity

Interfaces:	1 x SATA 6 Gb/s
Compatible Bay:	2.5"