

Seagate Momentus Laptop ST9250410AS - hard drive - 250 GB - SATA 3Gb/s



23-05-2024

SKU	ST9250410AS
Product Description:	Seagate Momentus Laptop ST9250410AS - hard drive - 250 GB - SATA 3Gb/s
Type:	Hard drive - internal
Capacity:	250 GB
Form Factor:	2.5" x 1/8H
Interface:	SATA 3Gb/s
Data Transfer Rate:	300 MBps
Buffer Size:	16 MB

General

Device Type:	Hard drive - internal
Capacity:	250 GB
Form Factor:	2.5" x 1/8H
Interface:	SATA 3Gb/s
Buffer Size:	16 MB
Features:	QuietStep, Native Command Queuing (NCQ), Ramp Load, Perpendicular Magnetic Recording (PMR), S.M.A.R.T.
Width:	70 mm
Depth:	100 mm
Height:	9.5 mm
Weight:	105 g

Performance

Drive Transfer Rate:	300 MBps (external)
Average Latency:	4.17 ms
Spindle Speed:	7200 rpm

Reliability

Non-Recoverable Errors:	1 per 10 ¹⁴
Start / Stop Cycles:	600,000

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	60 °C
Shock Tolerance:	350 g @ 2ms (operating) / 1000 g @ 1ms (non-operating)

Manufacturer Warranty

Service & Support:	Limited warranty - 2 years
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Miscellaneous

Compatible with Windows 7:	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.
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Expansion & Connectivity

Interfaces:	1 x SATA 3 Gb/s - 7 pin Serial ATA
Compatible Bay:	2.5" x 1/8H

