



## Seagate Momentus 80GB 2.5" Ultra ATA/100 2.5" Ultra-ATA/100

**Brand :** Seagate

**Product family:** Momentus

**Product code:** ST98823A

**Product name :** 80GB 2.5"  
Ultra ATA/100

Momentus 80GB 2.5" Ultra ATA/100

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Seagate Momentus 5400.2 enables the freedom of mobility and enhanced productivity with 5400-RPM performance. Users experience almost 50 percent more performance compared to 4200-RPM drives, but low power consumption enables users to work longer.

Seagate Momentus 80GB 2.5" Ultra ATA/100. HDD size: 2.5", HDD capacity: 80 GB, HDD speed: 5400 RPM



Features		Power	
HDD size *	2.5"	Power consumption (read)	1.8 W
HDD capacity *	80 GB	Power consumption (write)	1.8 W
HDD speed *	5400 RPM	Power consumption (idle)	0.8 W
Interface *	Ultra-ATA/100	Operating voltage	5 V
Type *	HDD	<b>Operational conditions</b>	
Component for *	Laptop	Operating temperature (T-T)	5 - 50 °C
Storage drive buffer size	8 MB	Storage temperature (T-T)	-40 - 70 °C
HDD number of heads	3	<b>Weight &amp; dimensions</b>	
Average seek time	12.5 ms	Width	69.8 mm
Average latency	5.6 ms	Height	9.5 mm
Bytes per sector	512	Depth	100.2 mm
<b>Power</b>		Weight	100 g
Power consumption (standby)	0.26 W	<b>Other features</b>	
		Acoustic pressure emissions	2.4 dB

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