

Seagate Momentus 120GB 2.5" SATA II 2.5" Serial ATA II

Brand : Seagate Product family: Momentus Product code: ST9120315AS

Product name: 120GB 2.5"

SATA II

Momentus 120GB 2.5" SATA II

Seagate Momentus 120GB 2.5" SATA II 2.5" Serial ATA II:

- Leverages Seagate laptop power management technology, delivering the lowest-power 5400-RPM laptop hard drive yet.
- QuietStep technology enables ultra-quiet load/unload acoustics.
- 1000 Gs of nonoperating shock make the drive ideal for all notebook PCs and industrial applications.
- Energy-efficient power for maximum performance.
- 8-MB cache enhances performance.
- SATA 3Gb/s with Native Command Queuing enables fast data transfers.
- Perpendicular recording technology delivers the capacity points you need.

Seagate Momentus 120GB 2.5" SATA II. HDD size: 2.5", HDD capacity: 120 GB, HDD speed: 5400 RPM



Features		Power	
HDD size * HDD capacity * HDD speed * Interface * Type *	2.5" 120 GB 5400 RPM Serial ATA II HDD Laptop 8 MB 1 5.6 ms	Power consumption (write) Power consumption (idle) Operating voltage Start-up current Operational conditions	2.85 W 0.81 W 5 V 1 A
Component for * Storage drive buffer size HDD number of heads Average latency Bytes per sector		Operating temperature (T-T) Storage temperature (T-T) Operating shock Non-operating shock	0 - 60 °C -40 - 70 °C 350 G 1000 G
Start/stop cycles	600000	Weight & dimensions	
Power Power consumption (standby) Power consumption (read)	0.22 W 2.6 W	Width Height Depth Weight	69.8 mm 9.5 mm 100.5 mm 93.5 g

