

Seagate Momentus ST320LT023 internal hard drive 320 GB 7200 RPM 16 MB 2.5" Serial ATA

Model: ST320LT023

Manufacturer: SEAGATE

Product Code: 8000

R749 ~~R861~~

Innovative hard drive features for every laptop.

Momentus® laptop hard drives deliver feature-rich performance and innovative upgrades with capacity points up to 750 GB.

- G-Force Protection™ technology can protect your data even if you drop your laptop

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

- Seagate® Smart Align™ technology for a simple, utility-free transition to the new Advanced Format 4K sector standard
- Self-Encrypting Drive (SED) models, including FIPS 140-2 Validated SED for government-grade security*

*Not available in all countries. TM: The FIPS logo is a certification mark of NIST, which does not imply endorsement by NIST, the U.S., or Canadian governments.

G-Force Protection™ technology.

Optional upgrades for Momentus® laptop hard drives include Seagate® G-Force Protection technology.

When G-Force Protection technology detects that your hard drive has been dropped, it instantly swings the drive heads to a safe zone away from the storage disk. This can keep your critical data safe and recoverable at impact, even if your laptop does not survive.

SmartAlign™ technology for easy 4K migration.

A change is coming to the hard drive industry. The smallest sector of organized data on a drive is moving from 512 to 4,096 bytes. The new format, known as Advanced Format (AF) 4K, offers advantages like increased efficiency, but migrating your drive can be challenging.

Luckily, Seagate is ready to help you make a seamless transition to 4K sectors.

Select Momentus laptop hard drives feature Seagate SmartAlign technology, which automatically does the work of AF migration in the background. The drive’s performance is not affected, and there is no need for time-consuming utilities required by other AF-enabled drives.

Optimal security with Self-Encrypting Drives.

Momentus laptop hard drives are available as a Self-Encrypting Drive (SED)* that protects your data the instant you save it to your drive. For government-grade security, Momentus internal hard drives can also be purchased as a FIPS 140-2 Validated SED.**

Lost laptop? Rest easy knowing that your data is protected and 100% encrypted–always.

Select Momentus laptop hard drives features include:

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Instant on-the-fly encryption without performance degradation

SecureErase™ technology can instantly erase the secure key data on your hard drive, enabling safe and easy disposal or repurposing of the drive
*SED models not available in all countries.

**Not available in all countries. See FIPS 140-2 Level 2 Certificate. TM: The FIPS logo is a certification mark of NIST, which does not imply endorsement by NIST, the U.S., or Canadian governments.

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