Momentus® 5400.5
Durable mobility—anywhere, anytime

Key Advantages
- 8-MB cache delivers fast performance.
- Robust design and high shock tolerance enable mobility in rugged notebook operating environments.
- 1000 Gs of nonoperating shock make the drive ideal for notebook PCs and industrial applications.
- G-Force Protection™ available for added robustness in mobile environments.
- Green features:
  - Leverages Seagate laptop power management technology, delivering the lowest-power 5400-RPM laptop hard drive yet.
  - Utilizes ramp load features that remove the head from the disk during idle periods, improving idle power consumption and adding to the durability of the drive.
- QuietStep™ technology enables ultra-quiet load/unload acoustics.
- SATA 3Gb/s Native Command Queuing interface.
- Perpendicular recording technology.

Best-Fit Applications
- Mainstream laptops
- External storage solutions/boxes
- Whitebooks
- Industrial applications requiring a smaller form factor.
G-Force Protection

When a laptop is dropped, the most catastrophic damage to the hard drive occurs when the head scrapes across the surface of the disk, causing potential data loss. G-Force Protection, an optional drop sensor, protects the Momentus 5400.5 drive against shock by sensing when the system is in a free-fall state, moving the heads off the platter and locking them in place—all within three-tenths of a second.

Seagate Global Customer Support

• Get presales and technical support at support.seagate.com.
• Visit our knowledge base for answers to common support questions.
• Find documentation for current and legacy drives.
• Utilize our online troubleshooting and diagnostic tools.
• Download DiscWizard™ to help migrate data from an older drive.
• Seagate also offers multi-lingual phone, email and chat support.
• Seagate Design Service Centers (DSC) help companies transform innovative ideas into viable products.

www.seagate.com
1-800-SEAGATE (1-800-732-4283)