



# BlackArmor™

Always encrypted  
Government-grade\*  
Secure portable storage



Protected by Seagate Secure™ hardware-based encryption technology delivering:

- Superior data protection in the event of loss or theft
- Government certification as the strongest data security available for an external storage device\*

## USB 2.0

### Seagate Secure™ hardware-based full-disc encryption technology

The BlackArmor portable hard drive is the always encrypted, government-grade, secure portable storage solution designed for carrying your sensitive business and personal data with you. Featuring hardware-based full-disc encryption technology, it not only prohibits access to your data without the password, but eliminates tedious manual security procedures that are required in other technologies. When its USB cable is removed from the computer, the drive automatically locks. Not even a professional data recovery service can access or restore your data without the correct password. Plus, should you choose, permanent deletion of the encryption key allows for secure repurposing of the drive. Easy automated backup software, multiple computer sync, Windows compatibility and a 5-year limited warranty are included.

### Features and Benefits

- Hardware-based full-disc encryption technology
- Invalid password prohibits access to your data
- Removal of the USB cable from your computer auto locks the drive
- No tedious manual security procedures found in software-based encryption technology
- Hint feature offers a reminder in the event of a forgotten password
- Permanent deletion of encryption key for secure redeployment
- Preloaded software makes installation quick and easy
- Automated backup scheduling
- Sync to multiple computers on the same operating system
- USB 2.0 interface powers your drive and ensures fast data transfer
- 5-year limited warranty

\*Government-grade AES encryption certified by the National Institute of Standards and Technology (NIST).

**5** YEAR  
LIMITED  
WARRANTY

**Maxtor®**



# BlackArmor™

Always encrypted  
Government-grade\*  
Secure portable storage

## Ideal for when you need to

- Carry your sensitive data securely
- Back up and store your data quickly and easily
- Transport your data in a compact, lightweight device
- Redeploy your portable hard drive securely

## PC Requirements

- Pentium III, 500 Mhz equivalent processor or higher
- Windows Vista Home Basic, Home Premium, Ultimate or Business; or Windows XP Home, Professional or Media Center Edition\*\*
- 256-MB RAM or more as required by operating system
- Internet connection for software updates
- One available USB port
  - Some older computers limit bus power and require a USB Y-cable for additional power. Y-cable sold separately at MaxStore.com.

## Product Dimensions

5.17" H x 3.32" W x 0.67" L  
131.2 mm x 84.2 mm x 16.9 mm

Weight: 7.20 oz (204.12 g)  
USB Cable: 0.80 oz (22.68 g)

## Performance Specs

USB 2.0 480 Mb/s  
Spindle speed 5,400 RPM

## Retail Packaging Specs

Box dimensions: 7.75" H x 5.63" W x 2.00" L (197 mm x 143 mm x 51 mm)  
Box weight: 0.85 lbs (385.55 g)  
Master carton dimensions: 15.95" H x 6.45" W x 6.50" L (405 mm x 164 mm x 165 mm)  
Master carton weight: 5.6 lbs (2,540.10 g)  
Master carton quantity: 6  
Master cartons per pallet: 108  
Pallet dimensions: 48.00" H x 40.00" W x 44.00" L (1,219 mm x 1,016 mm x 1,117 mm)  
Pallet weight: 657.65 lbs or 298.31 kg  
Pallet layers: 6

## Inside the Box

- BlackArmor external hard drive with preloaded security and backup software
- Quick Start guide
- USB 2.0 cable
- Protective slip case
- 5-year limited warranty

## Capacities and Model Numbers

Capacity	Model Number	EAN	Multi-pack UPC
160 GB	STM901603BAC1E1-RK (UK)	7636490010170 (UK)	10763649011628 (UK)
320 GB	STM903203BAC1E1-RK (UK)	7636490007682 (UK)	10763649009120 (UK)

## Support

Maxtor.com



**5** YEAR  
LIMITED  
WARRANTY

\*Government-grade AES encryption certified by the National Institute of Standards and Technology (NIST).

\*\*Drive will not work with any other operating systems, as an unlocking utility is required.

Copyright © 2008 Seagate Technology LLC. All rights reserved. Printed in USA. Seagate, Seagate Technology and the Wave logo are registered trademarks of Seagate Technology LLC in the United States and/or other countries. Maxtor, BlackArmor, Maxtor stylised logo and Seagate Secure are either trademarks or registered trademarks of Seagate Technology LLC or one of its affiliated companies in the United States and/or other countries. All other trademarks or registered trademarks are the property of their respective owners. When referring to hard drive capacity, one gigabyte, or GB, equals one billion bytes and one terabyte, or TB, equals one trillion bytes. Your computer's operating system may use a different standard of measurement and report a lower capacity. In addition, some of the listed capacity is used for formatting and other functions, and thus will not be available for data storage. Quantitative usage examples for various applications are for illustrative purposes. Actual quantities will vary based on various factors, including file size, file format, features and application software. Seagate reserves the right to change, without notice, product offerings or specifications. DS1647.2-0808GB

