



USB  
2.0

PC/Mac compatible

# iStorage™ diskGenie

## HARDWARE ENCRYPTED PORTABLE DRIVE

## Portable Encrypted Hard Drive with secure PIN code access

### You're in safe hands...

The diskGenie from iStorage offers powerful hardware encryption in a compact, portable device with a totally unique difference. With an easy-to-use keypad design and software free setup, the iStorage diskGenie is only accessible using a PIN code similar to using an ATM. Featuring AES 256-bit real-time hardware encryption, diskGenie protects the data on the drive, keeping it safe even if the hard drive is removed from its enclosure. Quite simply, the iStorage diskGenie is the ultimate portable hard drive and secure storage system.

### May your wishes come true...

With no software to install, easy setup and real-time encryption, the diskGenie is the best way to protect your data, customers and business. The conveniently integrated USB cable eliminates the need to carry around cables, so is perfect for using with notebooks and taking your data on the road. Its low powered, compact, robust design features a 16-point omni-directional shock mounting system, protecting the drive from drops and knocks. With storage capacities of up to 500GB\* it is perfect for safely transporting data between office and home as well as storing photos, music and video files.

The diskGenie also offers stress free deployment in corporate environments whilst adding secure additional capacity to your system. Allowing the enrolment of up to ten unique user IDs and one administrator, it is an unparalleled business collaboration tool.

### What is hardware encryption?

Real time hardware encryption performs its operation 'on-the-fly', encrypting and decrypting bytes and sectors of data as it is written or read from the hard drive with no speed degradation. This delivers much greater performance and speeds compared to software encryption.

### Key Benefits

- **COMPLETE SECURITY** with real time 256-bit hardware encryption and key pad access
- **EASY TO INSTALL** and set up - no software needed
- **CONVENIENCE** via integrated USB2 cable - no extra cables or AC power needed
- **ROBUST, PORTABLE** compact design with shock mounting to protect from knocks
- **ADMINISTRATION** feature allowing up to 10 passkeys and passkey management
- **COMPATIBILITY** with any operating system incl. Windows®, Mac®, Linux
- **GUARANTEED** with 3 year warranty

**PORTABLE,  
SECURE STORAGE**  
Compact, Encrypted  
2.5" external USB  
harddrive

**REAL-TIME HARDWARE  
ENCRYPTION**  
AES 256-bit encryption

**SOFTWARE FREE  
INSTALLATION  
& OPERATION**  
No software required  
...Period!

**LOW POWER DESIGN**  
USB host powered.  
No AC adapter required

**ADMINISTRATOR FEATURE**  
Allows enrolment of up to  
10 passkeys & passkey  
management

Cross platform compatibility  
Windows®, Mac®, Linux

**INTEGRATED USB CABLE**  
Convenient integrated  
cable enables you to be  
connected at the flick of  
a fingertip – no cables to  
carry around

**EXTENSIVE SHOCK MOUNTING**  
16-point omni-directional  
shock mounting system  
protects your data from  
the hazards of travel

**3-YEAR  
WARRANTY**






# iStorage™ diskGenie

## HARDWARE ENCRYPTED PORTABLE DRIVE



| Encryption                                |  | Benefits  |  |
|---|--|---|--|
| Easy to use keypad design                 |  | Unlock the drive with your own unique six- to sixteen-digit pin   |  |
| Real-time 256-bit AES Hardware Encryption |  | Encrypts 100% of your data in real-time and keeps your data safe even if the hard drive is removed from the enclosure   |  |
| No software installation                  |  | No software required to setup or operate - making it perfect for corporate deployments  |  |
| Administrator feature                     |  | Allows enrolment of up to ten unique user ID's and one administrator, making it a useful business collaboration tool  |  |
| 100% of data on drive encrypted           |  | All data on the drive is encrypted in real-time – no speed degradation – data not accessible even if drive is removed   |  |
| Features                                  |  | Benefits  |  |
| Ultra-portable design                     |  | Ideal to take between home and the office or on trips   |  |
| Integrated cable                          |  | Integrated USB 2.0 cable  |  |
| Low powered design                        |  | Bus powered from standard USB port  |  |
| Extensive Shock Mounting                  |  | Protects the drive with a 16-point omni-directional shock mounting system   |  |
| Hard Drive Capacities                     |  | 250GB*, 320GB* & 500GB*   |  |
| Plug-n-Play and Compatible on any system  |  | Works with Windows®, Mac® and Linux   |  |
| Hot Swappable                             |  | No need to power down, just plug and go   |  |
| Secure storage                            |  | Excellent for notebook owners, road warriors, government, health care, insurance companies, financial institutions, HR departments and executives with sensitive data   |  |
| Box Contents                              |  | iStorage diskGenie Drive with integrated cable, Quick Start Guide, Auxiliary power cable & neoprene travel pouch  |  |
| Specifications                            |  |   |  |
| Data Transfer Rates                       |  | USB 2.0 - Up to 480Mbps   |  |
| Power Supply                              |  | 100% bus powered  |  |
| Interface                                 |  | Hi-Speed USB 2.0  |  |
| Buffer Size                               |  | 8MB   |  |
| RPM                                       |  | 5400  |  |
| Average seek time                         |  | 12 ms   |  |
| Shock - non operating                     |  | 1000G 1ms   |  |
| Shock - operating                         |  | 300G 2ms  |  |
| Dimensions & weight                       |  | 19mm X 84.5mm X 120mm (0.75" X 3.3" X 4.7") weight: 6.2 oz.   |  |
| Warranty                                  |  | 3 years limited   |  |
| Approvals                                 |  | FCC & CE  |  |
| System Requirements                       |  | Hardware: PC compatible computer with Pentium® CPU or similar, 32MB of RAM, CD-ROM or CD-RW, USB 1.2 or 2.0, Apple® G3 or later<br>Operating systems: Microsoft® XP or Vista™, Mac® OS 10.2 or greater, Linux |  |
| Ordering Information                      |  | iStorage Part Number: IS-DG-256-xxx (xxx=drive size in GBs)   |  |

\*One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

For more information visit our web site at [www.istorage-uk.com](http://www.istorage-uk.com) email:[info@istorage-uk.com](mailto:info@istorage-uk.com) or call +44 (0) 20 8832-1256

©2009 iStorage Limited - Corporate Offices: Park House, 111 Uxbridge Road, Ealing, London, W5 5LB