

Data Encryption

Data encryption prevents accidental or corrupt leakage. When you want to encrypt individual files or folders on the hard drive, you only need to double-click a certain file or folder, a dialog box will be automatically pop-up and prompts for authorized fingerprints. It does the same with decryption of files or folders. The user only need to simply swipe authenticated fingerprints, and the file or folder will be encrypted or decrypted automatically. It's a snap! Without either the authenticated fingerprints or master password, the encrypted files or folders can not be accessed. The protection is not only to encrypt files, but also protects from unwanted deletion, renaming, duplication and moving of files.

Password Replacement

Computer passwords provide a measure of security only as long as they aren't lost, stolen, forgotten, or hacked. Restricting a PC to one or more authorized users strengthens security, and by using FxSecure Disk 8100, the users only need to do the enrolment at the beginning. After fingerprints are authenticated, users can store dozens of passwords and logins for specific applications or Web sites directly and easily. The users only need to swipe of the finger or login with a click of the mouse via FxSecure Disk 8100 fingerprint software. FxSecure Disk 8100-HDD will automatically enter user names and passwords for the authenticated users. The user's fingerprint is now replacing all the passwords the user currently uses.

Mobile My Favorite

Mobile My Favorite is an application launched from the hard disk. Based on how often you require your frequently-used URLs, you may carry them with you wherever you go. This eliminates the need to remember important URLs that you use frequently. It is simple and easy to use.

FD Back up

Computers have become an important part of our lives nowadays. However, there are still people who do not have the habit to backup data. Whenever something bad happens like a hard disk crash or accidental format, they lose all their important data. With the FD Back up, it will never be a problem. You can backup all your important data to the external storage device easily and efficiently.

Mobile My E-mail

Using the save feature of Fingerprint Disk, the activity of sending/receiving mails all takes place in the disk. There is no need to use other email software, however you have to first verify your fingerprint to start the email software.

FxSecure Disk 8100



- Sensor
 - Resolution
 - Field Size
 - Gray Level
 - Scanner dimension
 - ESD
 - False Rejection Rate (FRR)
 - False Acceptance Rate (FAR)
 - Scanning Speed
 - Matching Speed
 - Driver
 - Hard disk SPEC
 - Hardware Interface
 - Operation System
 - AES Key bits
- | | |
|----------------------------|---------------------------------------|
| Swipe Semiconductor Sensor | 508 DPI |
| | 192 x 16 pixels |
| | 256 levels (8 bits/pixel) |
| | 13.6mm * 11.8 mm |
| | +/- 15kv |
| | 1/1,000 |
| | 1/1,000,00 |
| | < 20cm/second |
| | < 1 second |
| | No installation of driver is required |
| | 2.5", Ultra ATA 66/100/133 |
| | USB 2.0 (480Mbit/sec) |
| | Windows 2000/XP/Vista supported |
| | 256 bits |

Accessories

- Fingerprint 2.5" HDD Enclosure
- Product CD
- Quick Installation Guide
- USB Cable (A to mini B)
- USB DC Power Cable

BIOMETRIC Fingerprint 2.5" HDD Enclosure

Greater China | United Kingdom | Malaysia | United Arab Emirates | Thailand



The Data Security Is On Your Hand



Password Replacement



Data Encryption



Mobile My e-mail



Mobile My Favorite



Fingerprint Data Back Up

TechCare Center 1-300-80-9933

Authorized Distributor/Reseller :



*Specifications subject to change without prior notice, enhancements may vary by market. Please check with your local dealer. Copyright © 2008 RCG Holdings Limited. All rights reserved.



BIOMETRIC Fingerprint 2.5" HDD Enclosure



THE ULTIMATE
DEFENCE AGAINST
DATA LOSS/THEFT

FxSecure
Disk 8100



AES Encryption



Data protection has always been regarded as one of the vital key features where portable data storage is concerned. With the ease of access that comes with portable storage, the threat of unauthorized access is an important concern for both businesses and individuals. Imagine losing your important sales projection reports, or the memorable photos you took with your loved one on your last trip to the Bahamas, or imagine someone accessing your hard disk and stealing confidential information.

The FxSecure Disk 8100 from RCG has been designed to solve these issues. Using the latest biometric technology, the FxSecure Disk 8100 is an all new 2.5-inch portable HDD enclosure solely designed to secure your data with its biometric locking system. Never again will you need to worry about someone stealing your data, or the need to remember all the passwords and user names that you use on the Internet as the FxSecure.



The FxSecure Disk 8100 comes in stylish silver. With its state-of-the-art functionalities, it really is the ultimate defence against data loss/theft.



BIOMETRIC
Fingerprint
2.5" HDD Enclosure

Features Highlights

- Password Replacement | Mobile My Favorite
- Data Encryption | Mobile My e-mail | Fingerprint Data Back Up

www.rcg.tv

RCG
Biometrics • RFID • Security
Beyond Identity