

BioMIA

PERSONAL PRIVACY

The technology is pushed out by the continuous need of sure authentication towards every electronic or communication system. Nowadays the more used method to execute an authentication is to insert a Password and a Username at the access. The obvious disadvantage of this system is the need to remember a password, in add to all the other things we have to remember every day (pc, mail, mobile etc.).

BioMIA is an innovative security system for electronic documents and every sort of data. **BioMIA** is made up of a biometric USB key with an integrated software that does not need any installation on the pc; it all works on the innovative SATA HTS key.

BioMIA allows the users to encrypt files in a very simple and immediate way, without insert any password, but only with a fingerprint scan. **BioMIA** gives the possibility to secure one's data both on the pc (in order to prevent not authorized people to view these data) and on the USB key (to travel with your data in complete security), to a data back up on SATA HTS on line server.

FUNCTIONS

- BIOMETRIC AUTHENTICATION
- SMART CARD READER
- DATA ENCRYPTION
- BACKUP ONLINE
- DATA SYNCHRONIZATION

SOFTWARE INSTALLATION-FREE

BioMIA allows to execute the software directly with the Usb key, without installation on the pc. The software is bound to the key, so every action of hacking or cracking is impossible. This allows the access from each pc with Windows system.

CHARACTERISTICS

- Integrated software on the USB key: the software is installation free.
- Very easy to use: Drag&Drop encryption.
- Double level of authentication: Hardware and Biometric.
- Sure wipe deletion with file multiple overwriting.
- 1 Gb Flash memory.
- Integrated Smart Card reader ISO 7816, compliance with most common electronic signature softwares.
- Digital fingerprint sensor.
- Integrated biometric engine, able to memorize 7 different fingerprints.

HOW IT WORKS

- **BioMIA** is a very simple tool of encryption, that doesn't need any software installation on the pc. All you have to do is to insert the USB key on your pc.
- Your files can be immediately encrypted on the hard disk, on the USB memory or in a remote server class A certified (FULL version).
- All the software is installation free: when you take off the key no software will be left on the pc.
- The Smart Card reader doesn't need a personal code to view the files: the technology is in keeping with the Italian Privacy Law (D.Lgs 196/2003), because the digital images of the fingerprint stay only on the inside of the protected memory of the key.

MINIMUM REQUIREMENTS

- ❑ **Hardware:** Pentium II or higher, RAM 128 MB, USB port 1.1 or higher
- ❑ **Software:** Windows 98 Second Edition, ME, 2000, XP

SWIPE Sensory

The technology of the digital sensor used by SATA HTS allows to verify the biometric identity of users only dragging the finger. Thanks to the joystick mode it is possible to insert codes with the forward-back movement of the finger. The very little device makes the USB key extremely compact and practical.

AND IF YOU LOSE THE KEY?

Don't worry. All the SATA HTS encryption products foresee the safe of personal codes to visualize the protected files, before the use.

This method allows users to double the key and to access again to your protected documents.

