

Mass Storage

PicoDisk ProHS

PicoDisk ProHS is a compact and portable high-speed USB 2.0 device, capable of storing up to 2 GB formatted data, just like a normal hard disk. Just plug the device into the computer USB port and a new unit will be available among the system resources.

- ▶ **Water and shock resistant**
- ▶ **USB 2.0 High Speed**
- ▶ **Password-protected**

PicoDisk ProHS is characterized by extreme user-friendliness, data transfer speed and shell sturdiness, which make the product shock and water resistant.

Technical features:

- **Storage capacity:** models available from 64-128-256-512 MB-1-2 GB
- **Security:** password-protected thanks to the software included.
- **Partitioning:** it is possible to partition the device memory into public and protected areas.
- **Reliability:** Waterproof (IEC60529 IP67) - Shock and Dust resistant - Rewritable up to 1 million times.
- **USB spec.:** USB 2.0 - compatible 1.1
- **Reading transfer rate (USB 2.0):** up to 5 MB/s
- **Writing transfer rate (USB 2.0):** up to 3 MB/s

www.picodisk.com**PicoDisk CryptoX**

PicoDisk CryptoX is a high-speed USB 2.0 device with memory up to 2GB that ensures data protection by means of 256-bit AES cryptography. Thanks to the cryptographic driver designed by Eutron, data are automatically protected by means of an on-the-fly cryptographic system, in total user-awareness.

- ▶ **File Professional Cryptography**
- ▶ **Pin and Puk Access**
- ▶ **Safe Backup procedure**
- ▶ **Water and Shock resistant**
- ▶ **USB 2.0 High Speed**

Easy-to-use, PicoDisk CryptoX is shock and water resistant and boasts a high transfer rate. It originated from the need of more confidential information, allowing simple and secure transportability.

Technical specifications:

- **Capacity:** models available from 256-512 MB-1-2 GB
- **Reliability:** Waterproof (IEC60529 IP67) - Shock and dust resistant - Rewritable up to 1 million times.
- **USB spec.:** USB 2.0 - compatible 1.1
- **Reading transfer rate (USB 2.0):** up to 5 MB/s
- **Writing transfer rate (USB 2.0):** up to 3 MB/s

Cryptographic functions:

- **Safe and fast cryptography algorithm:** 256-bit AES.
- **On-the-fly cryptography:** the user does not even realize that data are protected and can be interacted with as usual; all data encrypting operations are carried out in the driver's memory automatically.
- **Protected with Crypto PIN:** each time a user plug the device into the computer, he is prompted to provide the PIN number in order to unlock access to the device and carry on with encrypting/decrypting operations during the file writing/reading.
- **PUK ensured security:** the system is provided with a PUK number, a user-settable secret code to be used in case of PIN loss.
- **Protected Backup:** from the control panel of PicoDisk CryptoX it is possible to generate an encrypted image of the memory, thus guaranteeing the total recovery of one's data, even in case of device loss.

www.picodisk.com

Software Protection

SmartKey

SmartKey is a hardware dongle for the protection of software applications with a high level of security and reliability. Present on the market for many years now, it continues to be a leading product for the protection of intellectual property from software piracy thanks to a continuously updated offer of drivers.

- ▶ **Water and Shock resistant**
- ▶ **Memory up to 896 Byte**
- ▶ **128-bit AES cryptography**

5 models of SmartKey are now available for both USB and LPT ports; it meets all stand-alone and network application needs.

Technical specifications:

- **Protection:** through algorithm and password
- **Access codes:** fixed or programmable 16+16 Byte
- **Memory:** up to 896 Byte
- **N. of writing operations:** 100.000 typ.
- **Storage:** 10 years typ.
- **MTBF:** 3.000.000 hours

SmartPico

- ▶ **Water and shock resistant**
- ▶ **SmartKey + Mass Storage**
- ▶ **Up to 512 MB flash memory**

SmartPico is a compact USB device that combines SmartKey's software protection features with PicoDisk's typical data transfer and storage handiness. Each SmartPico is characterized by a unique code that is recognized by the software to be protected and enables its proper working. Using the SmartPico memory section is simple: just plug the device into the computer USB port and a new unit will be immediately available among the system resources.

www.smartkey.eutron.comwww.smartkey.eutron.com

Document Protection



KeySec is a one-off plug-in for Adobe Acrobat®, Adobe AcrobatApproval® and Adobe Reader® that enables to protect a PDF document by using Smartkey hardware keys. KeySec allows to encrypt a document so that it can be viewed only when an authorized key is connected to the system.

- ▶ **Water and shock resistant**
- ▶ **High protection level**
- ▶ **No Password remember**

This product was designed for the controlled distribution of pdf files and therefore proves to be ideal for sending financial reports for a fee, for protecting the circulation of confidential corporate files (both administrative and graphics design files) as well as for keeping the distribution of medical reports and police investigations under control.

www.keysec.it