

# PRODUCT CATALOG



about IT security

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[www.hypersecu.com](http://www.hypersecu.com)

### The Company

HyperSecu Information Systems, Inc, incorporated in British Columbia Canada, is a fast expanding high-tech company dedicates in the superior innovation in securing the information society.

Teamed by experts of more than fifteen years of experiences in the industry, HyperSecu offers wide range of information security solutions targeting in strong authentication and identification, to secure sensitive information and transactions over the enterprise network and the internet environment.

By partnering with global leading information security products providers, HyperSecu distributes the most cost-effective and high performance hardware devices of One Time Password tokens, PKI USB tokens, Smartcard and Readers, as well as Software Protection USB Dongles, to offer seamless integration achieving various customer needs.

At HyperSecu, we believe the higher the security level, the more freedom enjoyable.

HyperSecu helps secure your freedom.

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## TRAGET MARKETS

### Web Application

authentication for internet-based application

### Enterprise Network Security

authentication for enterprise network access control

### E-Banking and E-Payment

authentication for online banking and online payment system

### Commercial Software

license management and software protection for software vendor

## PRODUCT FAMILY

### AUTHENTICATOR

pki usb token

otp token

smartcard

### SOFTWARE PROTECTOR

usb dongle

### SOFTWARE SYSTEM

pki authentication middle ware

one time password authentication server

software licensing tool

### OTHER

smartcard reader

oem / odm product

### PKI USB TOKEN



#### Why InterPass ?



Regular PKI USB tokens, comes with two-factor security features, can fulfill most of the strong authentication requirements.

But in the cloudy age, serious attacks to computer systems may bypass the connection between PC side software and the token, unauthorized operations to the token may occur.

To enhance the security protection, InterPass3000 can display key transaction data on its LCD for user double checking, and user has the chance to confirm or decline the transaction from the buttons attached.

With InterPass, everything is under your control.

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#### ePass2000 FT11

- equipped with high performance smartcard chip
- driverless on Windows platform
- ready for MS CAPI and PKCS11 PKI application
- Linux and MacOS supported
- 32K-Byte user memory
- 1024-Bit on board RSA key pair generation
- cost-effective solution

#### ePass2000 FT12

- same hardware features with ePass2000 FT11
- Windows Smartcard Logon Enabled

#### ePass3000

- 32-Bit powerful smartcard chip inside
- Windows Smartcard Logon Enabled
- ready for MS CAPI and PKCS11 PKI application
- OpenSC supported
- Linux and MacOS supported
- 64K-Byte user memory
- up to 2048-Bit on board RSA key pair generation

#### ePass3003

- same hardware features with ePass3000
- driverless on Windows platform

#### ePass3003 Auto

- same hardware features with ePass3003
- Windows AUTO RUN enabled
- no additional software installation needed for Windows

#### StorePass2000

- same hardware features with Pass2000
- on board USB flash storage included

#### InterPass3000

- 32-Bit powerful smartcard chip inside
- with LCD and buttons for user interactive operations

## SMARTCARD



## FTCOS PK CARD

- equipped with industry top level smartcard chips
- ready for ISO7816 smartcard readers
- OpenSC supported
- full size and sim size available
- ready for MS CAPI and PKCS11 PKI applications
- customization available

## OTP TOKEN

### OTP C100

- OATH hotp compliant
- event-based one time password token
- up to 7 years battery life or no less than 14000 clicks
- CE/FCC compliant
- RoHS compliant
- REACH compliant
- zero-foot-print authenticator
- most cost-effective solution in the market
- customization available

### OTP C200

- OATH totp compliant
- time-based one time password token
- up to 5 years battery life
- CE/FCC compliant
- RoHS compliant
- REACH compliant
- zero-foot-print authenticator
- most cost-effective solution in the market
- customization available

### OTP C300

- OATH ocrA compliant
- challenge-response one time password token

### OTP C400

- OATH totp compliant
- C200 with PKI USB Token combo



**FELTIAN**  
WE BUILD SECURITY

## USB DONGLE



More Freedom with

StoreROCKEY4Smart

StoreROCKEY4Smart provides innovative all-in-one solution for software distribution and copyright protection.

Software and document can be stored in the on board USB storage of the dongle, no additional CDs or DVDs required. It will become more simple and easy to install the software from the dongle, and access the software with the dongle as well.

In addition, in case there is any update, user may store it into the USB storage, no need to keep a copy on separate media.

The dongle and USB flash combination also gives the software developers additional advantage to add more security features to their product. For example, encrypt data file or parameter file on the USB storage, etc.



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## ROCKEY2

- USB interfaced driverless device
- 64-bit universal unique hardware id
- 5 x 512 bytes user data zone
- driverless device
- Windows, Linux and MacOS ready
- enveloper for PE / .Net / Flash supported
- developer's API and samples supported

## ROCKEY4ND / NetROCKEY4ND

- USB interfaced driverless device
- 64-bit universal unique hardware id
- 1000 bytes user data zone
- 64 control modules for different applications
- 128 user-define algorithms
- on-board hardware RNG
- up to 65534 clients for NetROCKEY4ND

## ROCKEY4Smart

- USB interfaced driverless device
- powered by high security level smartcard chip
- battery-less soft-timing licensing control
- encrypted communication datagram
- multi-level user access control
- on-board hardware RNG, DES, 3DES, RSA

## StoreROCKEY4Smart

- same hardware features with ROCKEY4Smart
- comes with build-in USB flash storage
- password protected invisible partition available
- Windows AUTO RUN features available

## SMARTCARD READER

### ROCKEY301

- USB CCID interfaced
- USB 2.0 Full Speed
- compliant with ISO 7816-1/2/3 T=0/1 smartcards
- available for full size card or sim size card

### ROCKEY501

- contact/contactless dual interface smartcard reader
- contact cards: ISO 7816-1/2/3 T=0/1
- contactless cards: ISO14443 Type A/B,ISO15693  
Mifare S50, Mifare S70, Mifare Pro

## SOFTWARE SYSTEM

### PKI MIDDLEWARE

- PKI middleware for Windows platform applications
- PKI middleware for Linux platform applications
- PKI middleware for MacOS platform applications

### FOAS One time password Authentication System

- HOTP / TOTP OTP authentication server
- OCRA OTP authentication server
- OTP for mobile
- OTP for SMS

### SOFTWARE LICENSING TOOLKITS

- enveloping protection toolkit
- API protection toolkit
- software protection toolkit for .net
- ROCKEY4 LM software license management system

For detail information on HyperSecu software system products, please refer to HyperSecu Information Security Solutions.

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