The security of certificate-based USB strong authentication with the benefits of encrypted flash memory.

Core Benefits

- enhances productivity by offering secure connectivity to networks, applications, and web-based services

- offers flexibility by combining strong two-factor authentication with encrypted data on portable eToken NG-FLASH devices

- reduces costs associated with data loss by protecting valuable business resources and data

- enables compliance with regulations mandating data security and privacy protection (CC certified)

- allows full portability of user data – up to 16GB stored in flash memory

eToken NG-FLASH combines the strength of two-factor authentication with the portability of a flash device, allowing users to securely carry data, access business resources, and run applications without compromise.

SafeNet's eToken NG-FLASH lets you expand security beyond your office doors by giving authorized employees, partners and customers 24/7 secure access to networks and applications, online transactions, data encryption, pre-boot authentication, credential storage, portable mass data storage, and digital signing – all in one compact USB token.

Ideal for Mobile Professionals and the Growing "Virtual Workforce"

Professionals on the road or at home can use eToken NG-FLASH to quickly, simply and securely connect to the company's VPN, view and edit confidential business data encrypted on the authenticator, and send digitally signed emails and documents to colleagues.

Safeguarding Data Security

Laptop and mobile hardware theft are serious and costly threats facing organizations of all sizes. Allowing users to carry sensitive unencrypted data on mass storage devices exposes your organization to significant risks. With eToken NG-FLASH, users can easily and securely encrypt all data stored on their compact USB eToken NG-FLASH while you enjoy the peace of mind of knowing that the data is safe. At the same time, eToken NG-FLASH offers users secure access to business resources on the corporate network.

Increase User Productivity

eToken NG-FLASH can be used by individuals to securely carry all of the data they need with them – whether it's their web account passwords, work files and applications, or encryption keys – and use it from any computer with a USB port without the need for a dedicated reader.

Enable Compliance

eToken NG-FLASH is Common Criteria (CC) certified and enables compliance with regulations mandating data security and privacy such as the Sarbanes-Oxley Act, HIPAA and Basel II.

Operating systems	Windows Server 2003/R2, Windows Server 2008/ R2, Windows 7, Windows XP/Vista (32 and 64 bit) Mac OS X; Linux *Encrypted flash supported in Windows only
API & standards support	PKCS#11, Microsoft CAPI, PC/SC, X.509 v3 certificate storage, SSL v3, IPSec/IKE
Smartcard memory size	72K
Flash memory options	2GB, 4GB, 8GB, 16GB
On-board security algorithms	RSA 1024-bit / 2048-bit, DES, 3DES (Triple DES), SHA1
On board flash encryption algorithm	AES256
Security certifications	Common Criteria EAL4+ (Smartcard chip)
Dimensions	69.5 x 28.5 x 11.5 mm (2.74 x 1.12 x 0.45 inches)
ISO specification support	Support for ISO 7816-1 to 4 specifications
Weight	11 g
Operating temperature	0° C to 70° C (32° F to 158° F)
Storage temperature	-40° C to 85° C (-40° F to 185° F)
Humidity rating	0-100% without condensation
USB connector	USB type A; supports USB 1.1 and 2.0 (full speed and high speed)
Casing	Hard molded plastic
Smartcard memory data retention	At least 10 years
Smartcard memory cell rewrites	At least 500,000

Enabled Security Services & Solutions

- Secure remote access to Windows and web-based applications
- Email encryption
- Digital signing
- Mobile data encryption
- PC Security: boot protection, disk encryption, and file encryption
- Secure physical access

The SafeNet Family of Authentication Solutions

SafeNet's suite of authentication solutions includes certificate-based, OTP, hybrid and software authenticators. All authenticators, together with SafeNet's extensive management platforms and security applications, empower you to:

- **Conduct business securely and efficiently** and open new market opportunities with innovative products that enable secure remote access and advanced security applications such as certificate-based authentication, digital signing and pre-boot authentication.

- **Reduce risk** with strong authentication solutions that prevent fraud and data theft and enable compliance to industry regulations.

To learn more about SafeNet's complete portfolio of authentication solutions, please visit our website at **www.SafeNet-inc.com**

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"Best Buy" 5-Star Rating

Network Product Guide's
Best in Tokens

2009 WindowSecurity.com
Reader's Choice 1st Runner Up

RoHS   FCC   CE

SafeNet®
The Foundation of Information Security

www.safenet-inc.com