

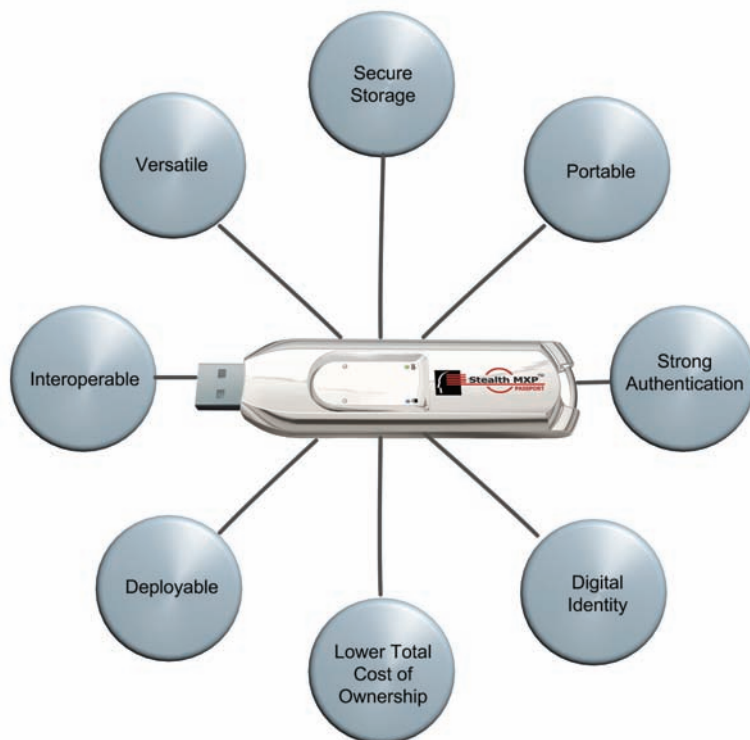
Stealth MXP™ Passport

Secure Encrypted USB Flash Drive, Multi-Function Portable Security Device, all-in-one

Stealth MXP™ Passport is a Portable Security Device designed to meet the diverse security needs of the enterprise. As a secure storage device it provides strong password based authentication and true portability on any environment that supports USB mass storage with on-board processing for seamless, hardware based AES 256 bit encryption.

When used with MXI Security's ACCESS Identity software the Stealth MXP Passport can be used as a digital identity device providing unprecedented flexibility and mobility of digital credentials with strong user authentication. Stealth MXP Passport can satisfy many of the security needs of an enterprise with one device including public key cryptography for email signing and file encryption, digital identities for network logins and single sign on and portable authentication for remote access.

Stealth MXP Passport is designed for enterprise deployments with administrative interfaces to fully manage them throughout the organization.



Security In Motion™

Powered by:



Stealth MXP Passport specifications

Features

- Driverless – Patent pending, zero footprint, user-mode communication protocol for true portability.
- 4-40 character password
- On board hardware based cryptographic services
- Administrator tools powered by MXI ACCESS™
- Robust metal casing to protect the device
- LEDs to indicate power and activity
- USB 2.0/1.1 Compatible
- Compact, portable footprint
- Retractable USB port

Authentication and User Policies

- Password Authentication
- Supports five (5) users
- Two (2) rolls: Administrator or General User
- Configurable password retry limit

General Purpose Cryptographic Services

- 256 symmetric key containers for AES and HOTP secret keys
- 504 asymmetric key containers for 3072 bit RSA keys
- One time password generation compliant with OATH HOTP algorithm
- 256 bit AES encryption/decryption (FIPS Pub 197)
- SHA-1 and SHA-256 hash algorithms (FIPS Pub 180-1/180-2)
- Keyed-Hash Message Authentication Code (HMAC) (FIPS Pub 198)
- RSA key generation (X9.31 and PKCS #1)
- 1024/2048/3072 bit RSA Key sizes
- RSA Signature and Verification (X9.31 and PKCS #)
- RSA Encryption/Decryption (PKCS #1)

Storage Capabilities

- General purpose mass storage in flash memory capacities of 512MB, 1GB, 2GB and 4GB
- Ability to enable and configure a public partition.
- Configurable private partitioning
- Transparent encryption and decryption to private partitions using 256 bit AES
- Five (5) 512KB secure private stores (1/user) encrypted 256 bit AES
- One (1) 512KB public store

Power: USB bus power

Environment

- Windows 2000, XP (Pro & Home), MAC, Linux

Physical

Dimensions (H x W x L)















- Open: 1.1cm x 2.5cm x 10.2cm (0.45"x1"x4")
- Close: 1.1cm x 2.5cm x 9cm (0.45"x1"x3.55")
- Weight: 40g (.08 lbs)

Warranty

- Limited 1 year warranty. Return to point of purchase

Regulatory

- Certification FCC Part 15 Class B
- CE EN55022 Class B (1998) for conducted and emissions

	Crypto Services	Digital Identities	Strong Authentication	User Secure Storage
Stealth MXP				 512MB to 4GB Flash
Stealth MXP Passport				 512MB to 4GB Flash Password Only
Stealth MXP BioToken				No User Mass Storage
Stealth MXP Token				No User Mass Storage Password Only



Entrust® Ready



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