



Powerful multifactor authentication through fingerprint recognition

MXI Stealth Key M700 Bio offers industry-leading technology for storage and transport of sensitive information, advanced digital identity features, leading-edge authentication including biometrics, and superior device manageability. This rugged, high-capacity device provides fast and transparent hardware-based AES-256 encryption to protect data and digital identities, with no drivers or software for the user to install.

Road Warrior Approved. MXI Stealth Key M700 Bio is ideal for mobile employees who need high-capacity, secure portable storage; secure remote access; digital signatures; and safe user authentication into the cloud. A state-of-the-art, tamper-evident magnesium enclosure acts as an integral case, making the device both water-proof and dustproof.

Multi-Factor Authentication. An ergonomic finger-swipe sensor provides biometric authentication, with hardware-based matching that is fully isolated from PC-based attacks. Coupled with this is strong password authentication, with hardware-enforced complexity and usage rules. This 2-factor authentication protects on-board data much more effectively than the common single-factor password-only USB devices on the market. In addition, optional integration with U.S. Government CAC and PIV cards offers up to 3-factor authentication, providing the ultimate in digital identity security.

Hardware Encryption. Secured within is the fast and efficient MXI Stealth Processor, which offers unmatched FIPS 140-2 Level 3-validated security and hardware-based AES-256 encryption in any environment, foreign or familiar. The processor's anti-malware features (including its read-only mode of operation), as well as the optional ACCESS Antivirus Scanner, help shield user data and host systems from all types of malware.

Superior Manageability. ACCESS Enterprise devicemanagement system allows organizations to easily provision, configure and support any number of MXI Stealth Key M700 Bio devices. It maximizes the benefits of data protection, portable applications, secure digital identities, and strong user authentication. For other organizations, MXI Stealth Key M700 Bio can also be managed by McAfee $^{\text{\tiny 8}}$ ePO $^{\text{\tiny M}}$ or the related Host-Based Security System (HBSS).

Secure Mobile Computing. MXI Stealth Zone, available optionally on the MXI Stealth Key M700 Bio, is a portable computing platform that enables employees to carry their entire desktop (including operating system, applications and data) and securely compute anywhere, even on untrusted systems. The user boots from the USB device and, after authentication, computing occurs within the trusted workspace of the encrypted device, which is fully isolated and protected from host-based threats. When the user unplugs the USB device, their desktop leaves with them, and no trace of their presence remains behind on the host machine.

Features



Secure USB mass storage 1 to 64GB



On-board malware protection

M700 Bio



AES-256 hardware data encryption



Manageability



Strong password and/or biometric authentication



ACCESS Antivirus Scanner



Digital identity & crypto services



Tamper-evident

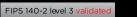


Up to 10 users



Waterproof & dustproof









Features
Secure portable storage with hardware-based AES-256 CBC encryption (FIPS Pub 197)
Encrypted mass storage capacities: 1, 2, 4, 8, 16, 32 and 64GB
Secure PKI token functionality*
Ability to carry RSA SecurID® soft tokens*
Zero software footprint
Manageable with ACCESS Enterprise
Manageable with McAfee® ePO™ or HBSS
One-year warranty

Authentication	Authentication
Up to 3-factor for secure portable storage: • Strong password • On-device, hardware-matched biometric • Optional CAC/PIV	
	Up to 3-factor for RSA SecurID® and certificate-based digital identity applications*

Security
MXI Stealth Processor (FIPS 140-2 Level 3 validated)
Anti-malware protection
SafeShare™ technology allows up to 10 independently secured users on a single device
Hardware-enforced password complexity and usage rules
Failed authentication threshold with optional data destruction
Optional user rescue for blocked devices
Anti-MITM, anti-replay secure host-device communications compliant with NIST SP800-56A

Flash memory mass storage
$\label{private user partition} Private \ user \ partition (s), \ hardware \ encrypted, \ size-configurable$
Portable application partition, read-only, malware-proof

Microsoft Windows® 7, Vista, and XP (64 and 32-bit)

Mac OSX® 10.5 and 10.6 (Intel only)

Cryptographic S	Services
Dedicated key co and HOTP secret	ontainers for symmetric keys, asymmetric keys keys
Secure X.509 cer	rtificate storage via PKCS#11 and/or CAPI
OATH one-time	password generation
SHA-1 and SHA-2	256 (FIPS Pub 180-1/180-2)
Keyed HMAC (FI	PS Pub 198)
RSA key generat	ion, 1024/2048/3072-bit (X9.31, PKCS #1)
RSA signing and	verification (X9.31, PKCS #1)
RSA encryption/	decryption (PKCS #1)
Random number	generation
MXI Stealth Proc cryptographic se	essor hardware acceleration for many ervices

1	Standards and Certifications
	USB 1.1 and 2.0
	FCC
	CE
	WEEE compliant
	RoHS compliant

1	Physical and Electrical
	Compact and portable
	Tamper-evident, high-strength magnesium enclosure with removable cap
	Waterproof and dustproof enclosure to IEC 60529 IP57
	Waterproof enclosure to MIL-STD-810F
	Ergonomic finger-swipe area
	Power, data activity and authentication status LEDs
	Uses USB bus power

1	Dimensions, Weights and Environmental
	Dimensions, cap on (H x W x L): 13 x 26 x 85 mm
	Dimensions, cap off (H x W x L): 13 x 26 x 84 mm
	Weight: 29g (approximate)
	Operating temperature {0 to 60 °C}
	Storage temperature {-20 to 70 °C}
	Relative humidity {5 to 95% non-condensing}

^{*} requires ACCESS Identity, available Q1 2011

About MXI

MXI facilitates greater worker mobility without compromising security. Easy to manage and transparent to the end user, our products and solutions provide the best technology for data security, portable enterprise computing, and digital identities. We provide peace-of-mind by protecting our clients' data, applications, and systems with the most complete set of security certifications in the industry. Our commitment to innovation enables MXI to offer first-to-market solutions that address the portable security needs of a wide range of enterprise and government clients globally.

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