MXISTEALTHKEY™

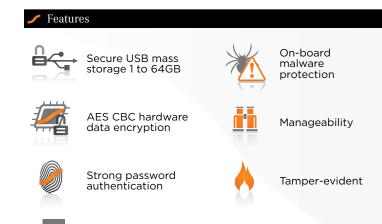# Encrypted secure storage on a CESG CAPS-accredited USB device

Offering encrypted storage and strong authentication technology — together with manageability systems for administrators — MXI Stealth Key M600 is a cost-effective and secure portable USB device that requires no drivers or software. Organizations of all sizes will benefit from its fast and transparent AES hardware-based encryption, which makes it the ultimate safeguard for your most critical information assets. MXI Stealth Key M600 is the first encrypted USB flash drive to receive CESG CAPS accreditation, having been cryptographically verified by CESG to HMG cryptographic standards, and is formally approved for government use.

Hardware Encryption & Strong Authentication. MXI Stealth Key M600 is powered by the fast and efficient MXI Stealth Processor, which offers unmatched security in any environment. The MXI Stealth Processor features malware-proof protection of on-board firmware and software, preventing compromise of device operation. Autogenerated phonetic password authentication, coupled with hardware-enforced retry limits and password lifetime, helps secure user access to the data on the MXI Stealth Key M600.

Flexible Manageability. The ACCESS CAPS device lifecycle-management solution allows IT administrators to easily provision, configure and support any number of MXI Stealth Key M600 devices. This powerful and flexible manageability maximizes the benefits of data protection, portable applications, and strong user authentication.

Enabling Secure Mobility. MXI devices enable you to carry data securely, wherever you travel or work across the globe. By combining the power of strong user authentication, data encryption, our innovative solutions provide the highest level of protection available against theft or loss of data while you are mobile.

Durable Construction. Perfect for rugged environments, the MXI Stealth Key M600 offers a lightweight, resistant metal enclosure that is tamper-evident, waterproof and dustproof.

Features

Secure USB mass storage 1 to 64GB	On-board malware protection
AES CBC hardware data encryption	Manageability
Strong password authentication	Tamper-evident
Waterproof & dustproof	

STEALTHPROCESSOR™

CAPS
CESC Assisted Products Service

Manufactured in the USA

Features

Secure portable storage with hardware-based AES CBC mode encryption
Encrypted mass storage capacities: 1, 2, 4, 8, 16, 32 and 64GB
Zero software footprint
Manageable with ACCESS CAPS
One-year warranty

Authentication

Strong autogenerated phonetic passwords

Security

MXI Stealth Processor
Hardware-enforced password retry limits (with automatic blocking)
Hardware-enforced password lifetime
Anti-malware protection
Anti-MITM, anti-replay secure host-device communications compliant with NIST SP800-56A

Management

Configurable password retry limit and password lifetime
Device unblocking
Recycling and reassignment of devices
Customizable default profiles for devices
Auditing of all administrative actions
Event and data export for reporting
CESG-approved external source of key material and entropy for device issuance

Operating Environments

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

Standards and Certifications

CAPS baseline accreditation
USB 1.1 and 2.0
FCC
CE
WEEE compliant
RoHS compliant

Physical and Electrical

Compact and portable
Tamper-evident, lightweight, thixotropically injected magnesium enclosure with removable cap
Waterproof and dustproof enclosure to IEC 60529 IP57
Waterproof enclosure to MIL-STD-810F
LEDs for power, data activity and authentication status
Uses USB bus power

Dimensions, Weights and Environmental

Dimensions, cap on (H x W x L): 12.5 x 21.5 x 76 mm
Dimensions, cap off (H x W x L): 12.5 x 21.5 x 75 mm
Weight: 19g
Operating temperature {0 to 60 °C}
Storage temperature {-20 to 70 °C}
Relative humidity {5 to 95% non-condensing}

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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CMAS

ISO 9001

ISO 14001

zero waste certified