



## Management of encrypted USB devices yields greater security

**ACCESS Enterprise (AE)** is a management system for portable security devices. Supporting the full range of Stealth Key and Stealth HD devices offered by MXI, AE is the ideal solution for controlling secure USB devices, whether they're used for secure portable storage, Stealth Zone Secure USB Desktops, or digital identity applications.

**Management of portable security devices is vital.** Only with enforcement of security policies, control of devices in the field, and audits of the entire system can a device deployment be aligned with your organization's security needs.

**ACCESS Enterprise is a fully on-premises solution.** There is no need to pay for a separate third-party service, and no need to risk trusting such a service to protect your devices and their data.

### ACCESS Enterprise Server

With the optional ACCESS Enterprise Server, deployment becomes highly scalable, allowing users to self-issue devices right at their desks while maintaining full adherence to predefined security policies. These policies can be updated at any time, even over the Internet.

An industry first, the AE Server uses direct device communication through a NIST SP800-56A certified, authenticated secure channel. Unlike lesser server solutions, client software on the host does not translate server policies and then apply them to devices – the server directly applies policies to devices for true security and policy immunity to host-resident malware.

AE Server's user self-rescue feature ensures that devices remain accessible, even if a user forgets their password or damages their fingerprint. Conversely, device revocation allows compromised devices to be blocked or even have their data erased remotely, preventing data leakage.

### Industry-Leading Authentication Policies

No other management system offers the wide range of authentication policies that ACCESS Enterprise does. AE's password structure and usage rules are the most comprehensive available, yielding the strongest user passwords.

Full integration of biometrics delivers the strength of two-factor authentication where needed without any additional hardware or software.

AE's support of hardware enforcement for authentication policies means that decisions aren't being made by client software running on the host, where they might be susceptible to malware. The device itself accepts and interprets the policies, making security here absolute.

### Benefits and Features

**Superior Policies.** Industry-leading authentication, password structure, password usage, and device recovery policies.

**User Self-Issuance.** Users issue their own devices at their desktop, according to your predefined security policies in Active Directory.

**Remote Policy Update.** Devices can receive policy updates anywhere on the Internet.

**Remote Device Kill.** Revoke any user device, with optional data destruction, anywhere on the Internet.

**User Self-Rescue.** Users can recover from a forgotten password without a help desk call.

**On-Premises Security.** All aspects of the solution operate from your network – no need to pay for, or risk trusting, a third-party service.

**Auditing and Reporting.** Full event auditing, with built-in customizable reports.

**Portable Application Deployment.** Securely configure your own device images, with your own applications and files.

**Identity Provisioning.** Easily place certificates, keys, and/or RSA SecurID soft tokens on user devices.<sup>1</sup>

<sup>1</sup> Requires ACCESS Identity 4.0 or higher

# Specifications

<b>General</b>
Manage secure USB devices
No reliance on cloud services
No client-side agent
<b>Basic Administrative Functions</b>
Device issuance
Security policy updates
Device software updates
Device firmware updates
Help desk recovery
Data recovery
Auditing and reporting
<b>ACCESS Enterprise Server</b>
User self-issuance
Remote policy update
Remote device revocation
User self-rescue
User and group policies (Active Directory)
Direct device communications, NIST SP800-56A certified
Gateway for secure Internet device access
<b>Devices Supported</b>
Stealth Key Series
Stealth HD Series
Stealth Zone MWES Edition devices
Gen I Stealth MXP Series <sup>3</sup>
Gen I Outbacker MXP Series <sup>3</sup>
<b>Device Authentication Methods</b>
Strong password
Biometric
Strong password or biometric
Strong password and biometric

<b>Security Policies</b>
Device authentication method
Password structure
Password usage
Biometric usage
Device recovery options
Multiuser via SafeShare
Full customization of on-device software
<b>Identity Provisioning<sup>4</sup></b>
Supports Microsoft Certificate Authority
Populates dedicated key & cert containers
Supports on-device key generation
RSA SecurID soft tokens
<b>Anti-Malware</b>
Optional ACCESS Antivirus Scanner
Digitally-signed device software
Control of device malware-proof mode
Support for hardware-enforced security policies
Malware-proof policy updates via AE Server
<b>Operating Environments (AE Client)</b>
Windows XP, Vista, 7
Mac OSX 10.5, 10.6 (Intel only)
Ubuntu 10.04 (Beta)
<b>Operating Environments (AE Manager)</b>
Windows XP, Vista
Windows Server 2003, 2008
<b>Operating Environments (AE Server)</b>
Windows Server 2008
Oracle GlassFish 3

## 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.

<sup>3</sup> Server features unavailable with Gen 1 devices  
<sup>4</sup> Requires ACCESS Identity 4.0 or higher

### Technical Support

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