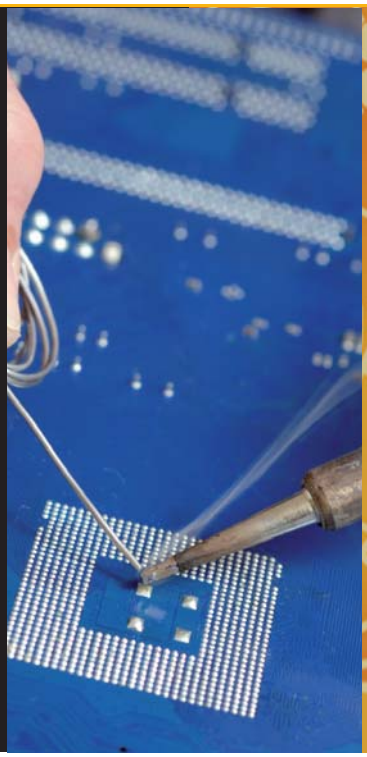
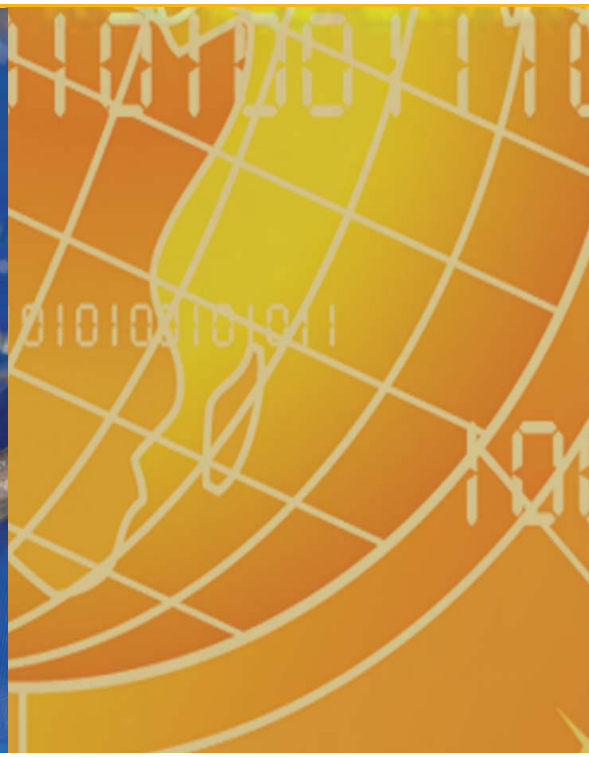
Outbacker MXP™





MXI Security™ leads the way in providing superior managed portable security solutions designed to meet the highest security and privacy standards of even the most demanding customers.

MXI Security solutions combine the power of strong user authentication, digital identity and data encryption to protect access to sensitive information and systems.

Easy to manage and transparent to the end user, MXI Security solutions enable organizations to satisfy multiple security needs with a single device, facilitating greater mobility without compromising security.

The Ultimate in Manageability

Separable administrative roles provide the granularity required for proper delegation of management duties.

Seamless integration with an organization's corporate directory avoids any duplication of identity stores.

A complete history of administrative activities, security policies, and respective state of each individual device are logged to satisfy audit and compliance requirements.

Queries based on username, device serial number, or certain issuance parameters enhance the administrator's ability to get information about the devices in the system.

Remote administrative device recovery keeps users productive wherever they are.

Optional data destruction after multiple failed authentication attempts keeps sensitive data secure.

idw technologies

tel 1300 886 380 ■ fax 1300 301 749

email sales@idwtechnologies.com.au ■ website www.idwtechnologies.com.au

Outbacker MXP™

Specifications

General	Zero software footprint Hardware-based AES 256-bit encryption MXP Technology Manageable with ACCESS Enterprise One Year Warranty
Authentication	Strong password Biometric with hardware fingerprint matching Two-factor (biometric + password) Three-factor for digital identities (biometric & password & device)
Usage Policies	Password complexity rules Password lifetime rules Failed authentication threshold with optional data destruction Biometric security level Configurable partition sizes Number of users on a single device
Cryptographic Services	Dedicated key containers for symmetric keys, asymmetric keys, and HOTP secret keys OATH one time password generation 256-bit AES encryption/decryption (FIPS Pub 197) SHA-1 and SHA-256 (FIPS Pub 180-1/180-2) Keyed 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 #1) RSA encryption/decryption (PKCS #1) Random number generation SAML Token generation for WS-Trust
Storage	Hard-disk mass storage Encrypted private user partition Optional unencrypted public partition
Operating Environments	Microsoft Windows 2000, XP, Vista and Macinosh OSX
Standards and Certifications	FIBS 140-2 Level certificate #748 and #777 USB 1.1 and 2.0 FCC, and CE
Weight	280g
Dimensions (lid closed)	26.8mm x 86.6mm x 124.6mm

Digital Identities & Crypto Services

Secure USB Mass Storage 512MB - 8GB

Hardware Data Encryption

Biometric Authentication

Password Authentication

Outbacker MXP™

Outbacker MXP is ideally suited for organizations that need high capacities for portable data or portable desktop and OS environments with strong user authentication (biometric, password or both).

In process of confirming FIPS validation.

The Ultimate in Portability

- Zero-footprint approach means no software needs to be installed on user workstations.
- No administrative rights are necessary on the local system.

idw technologies

tel 1300 886 380 ■ fax 1300 301 749
email sales@idwtechnologies.com.au ■ website www.idwtechnologies.com.au