

IDPrime .NET 511 - MIFARE Classic® 4K Card

Brand: Gemalto
Product Code: SMAGO1047452



Description

.NET card. Hybrid

Gemalto .NET smart card technology provides a seamless companion to the Microsoft .NET environment and service-oriented architectures. Support for Certificate Based and One Time Password based strong authentication (PKI and OTP) Compliance with the Microsoft Minidriver specifications Native support of Windows OS or through PKCS#11 Support for Windows, Linux & Mac Operating Systems OATH OTP live or self provisioning

Mac information:

On Mac OS, there is no Microsoft CAPI/CSP. All native Apple applications (Mac Logon, Safari, mail client and so on) use a Mac proprietary cryptographic architecture called **Tokenend**. This is also used by Microsoft's Office package for Mac OS. Several other third party applications, such as Adobe Acrobat, Mozilla Firefox & Thunderbird use the PKCS#11 security module.

For the Mac version, Gemalto's PKCS#11 library is the PKCS#11 security module + Tokenend.

Tokenend is included with the PKCS#11 library and installed transparently at the same time. Tokenend is Mac native software that enables smart cards to appear as keychains on a

Mac. Thanks to Tokend you can do the following operations with your smart card:

- View the contents of your smart card using Keychain Access.
- Lock or unlock the smart card keychain.
- Log on to a Mac using the .NET smart card.
- Use the Safari browser to view secure web sites.
- Use Mail (Mac's native e-mail program) to encrypt and/or digitally sign a message.

Read more about enabling smart card login on MAC:

http://support.apple.com/kb/TA24244?viewlocale=en_US

Downloads:

[Library PKCS11 MAC](#)

[User Guide](#)

[Release Notes](#)

Supported Operating Systems

- Mac OS 10.5 (Leopard) Intel
- Mac OS 10.6 (Snow Leopard) Intel

Supported Applications

Browsers

- Mozilla Firefox versions 3.0 and 3.5
- Safari version 3.X

E-mail Applications

- Mozilla Thunderbird version 2.0
- Mail (Mac's native e-mail program) version 3.X

Other Applications

- Adobe Acrobat 9.x
- Keychain 4.X

- Microsoft Office 2008 for Mac
- OpenOffice 3.X

If you need to use MAC in an environment using Active Directory you can use products from Centrify, or read the following articles:

<http://www.mactech.com/articles/mactech/Vol.20/20.11/ActiveDirectory/index.html>

How to Use Active Directory and Macintosh Clients without Schema Changes

<http://www.macwindows.com/ADinstruct.html>