



Fido2 & Mifare™ DESFire

- Physical and logical access in the same card

Do you want to log in to your computer in a simple and secure way without having to remember passwords? Then the Fido2 solution is for you. With Fido2, you don't have to worry about someone unauthorized getting into your computer. Instead, you use a highly secure physical device that has a private and a public key. The private key never leaves the device, making it difficult for anyone else to gain access to the computer without permission.



That's why you should use Fido2

With Fido2, you no longer have to worry about complicated passwords and insecure logins. Thanks to the fact that Microsoft Azure is already prepared to manage Fido2 logins, you do not need to invest in extra certificates, licenses or applications.

Fido2 provides significant benefits for larger organizations looking to improve authentication and security. By replacing encrypted passwords with public key, Fido2 can simplify access management, improve the user experience and reduce the risk of security breaches due to weak or cracked passwords.

This is how we can help you

We have equipped our Fido2 cards with access control technology that can be programmed and customized to your specific needs. By choosing our system, you avoid using multiple cards/credentials, because our card works both as an access card to open doors and as a login credential for computers. In this way, you can easily and smoothly navigate between the different security protocols without having to change cards or use several different systems.





Security

Fido2 creates unique cryptographic credentials for each account and stores passwords on the user's device, not on a server. This model removes the risk of phishing, password theft and other attacks.

Flexibility

Fido2 keys are easy to manage and administer in Microsoft Azure. Once you have activated your Fido2 key, you can easily unlock your card to log into your IT environment using a personal PIN code.

Integrity

Fido2 crypto keys are unique for each account/site, so no one can track you. In addition, your personal privacy is protected online because biometric data, PIN code and other information do not leave your device when you sign in.

Scalability

Websites can enable Fido2 through a simple JavaScript API that is supported in all leading browser and platforms.

- **Based on the NXP® SmartMX®3 Platform.**
- **Fido2 supports Windows & Azure Active Directory, MacOS, Android & iOS, Office 365, Google apps, etc.**
- **DESFire EV2 supports all common access control systems.**

Contact us!

Our solution can help address most of the challenges that may arise when implementing Fido2. Tell us about your challenges and we can show you how to implement Fido2 in your infrastructure.