

## FIDO2 Smart Card



### FIDO2 Smartcard

- **Passwordless authentication**
- **Easy but Secure Login to Websites**
- **Entra ID / „Windows Hello“ Login**
- **MacOSX Keychain Support**



### UNITED ACCESS FIDO2 Card

FIDO2 is a simple but at the same time a strong multi-factor authentication solution with the aim to provide secure authentication for individuals. It is specifically designed to enhance user privacy without the use of standard login mechanisms like user name and password. The FIDO2 token fully supports passwordless authentication, offers phishing prevention out of the box and is a proven alternative to traditional hardware tokens. FIDO2 security keys can replace weak credentials with strong hardware-backed public/private-key credentials which cannot be reused, replayed, or shared across services.

#### About FIDO2

CTAPI 2.1 is the latest specification of the non-commercial FIDO Alliance (Fast Identity Online), which was created with the aim of developing open and license-free standards for secure, worldwide authentication on the World Wide Web.

FIDO® is a trademark of FIDO Alliance, Inc.

#### Features

- Compliant with latest FIDO 2.1 requirements
- No need to remember passwords anymore
- Simply authenticate the identity by tapping over NFC.
- The FIDO2 card can support any number of services.
- no secrets are shared between service providers and the FIDO2 card holder

#### Applications

- U2F
- WebAuthN
- Microsoft Entra ID Windows Hello Security Key Support
- MacOSX Keychain Access Support

#### Technical Data

##### System Requirements

- PC with NFC smart card reader
- Tablet with NFC support
- Mobile phone with NFC support (Android, iPhone)

##### Supported PC Card Readers

- any PC/SC compliant NFC smart card reader

##### Additional Features

- DESFire Emulation
- Extendable JavaCard Platform for additional applets