

Winkeo-A ID 2.0

USB-A PKI token
with integrated smart card and middleware



eIDAS

Computer access and data protection

Winkeo-A ID 2.0 includes:

- ✓ USB-A PC/SC reader
- ✓ Smart card certified Common Criteria EAL6+
- ✓ eIDAS-certified PKI/QSCD applet
- ✓ Middleware SafeSign Identity Client

Winkeo ID 2.0 products are compatible with the majority of of deployed business applications.



Robust middleware

SafeSign Identity Client
(CSP/KSP/PKCS#11)



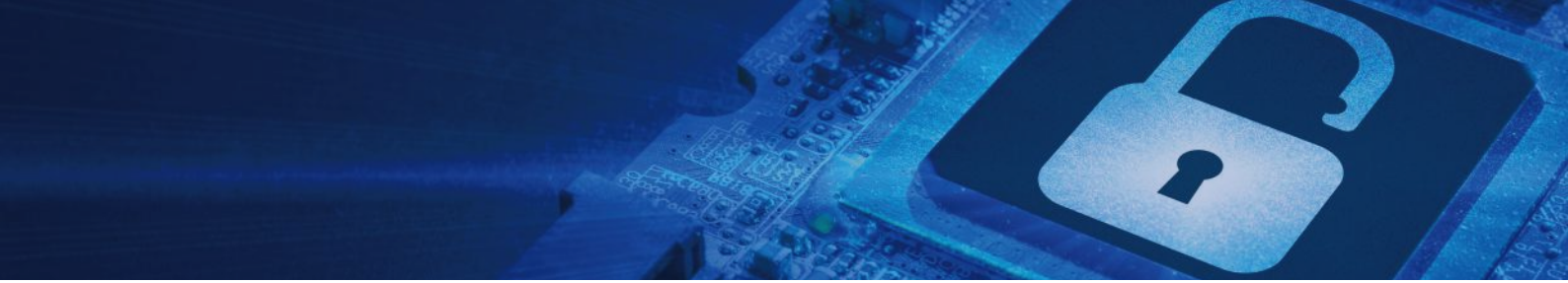
Integrated smart card (Mini SIM)

- Java Card™ JCOP4
- CC EAL6+
- DES/3DES, AES, ECC, RSA



Wide compatibility

Strong authentication,
directories, PKI, SSO, VPN,
encryption, digital signature



Winkeo-A ID 2.0 is a secure USB-A token designed to protect access to computer networks and mobile data. Winkeo-A ID 2.0 uses strong authentication techniques using smart cards and constitutes a scalable solution that can host certificates for encryption, digital signatures and all related digital services.

Winkeo ID 2.0 products are compatible with the majority of software and equipment deployed in companies, professional organizations and local authorities. Winkeo-A ID 2.0 enables centralised management of all logical access rights.

The tools integrated into Windows and those of our partners interface with Winkeo-A ID 2.0 products to enable:

- ✓ Certificate generation (PKI)
- ✓ Enrollment (Winkeo / User association)
- ✓ Temporary or permanent revocation of logical rights

Interface(s)

- USB-A 2.0 PC/SC

Supported Operating Systems

- Windows, Mac OS, Linux

Smart card

- Micro SIM: ISO 7816 Java Card™ JCOP4 certified Common Criteria EAL6+

Middleware

- CSP and PKCS11 : SafeSign Identity Client (CSP / KSP / PKCS#11)

Dimensions and weight

- Size: length 43.8 mm / width 18 mm / height 9.76 mm
- Weight: 5 g

Browsers

- Edge, Firefox, Chrome, Safari

Certifications & compatibilities

- ISO 7816, USB Full Speed, PC/SC, CCID, CE, FCC, RoHS 2, REACH, QSCD

IT infrastructure compatibility

- Directories: Active Directory 2008/2012/2016/2019/2022, LDAP
- PKI: Microsoft, Evidian, CertEurope, Certinomis, CS, PrimeKey
- VPN: TheGreenBow, Microsoft, Cisco, Juniper, Checkpoint
- SSO: Ilex / Inetum, IBM, Evidian, Systancia, Oracle, Secure Systems
- Encryption: Prim'X, Sophos, Microsoft
- Card or Token Mgt System: Microsoft, Ilex / Inetum, Evidian EAM, iCMS, BlueX eID Management, Versasec



About NEOWAVE

NEOWAVE specializes in strong authentication and secure transactions. NEOWAVE's products combine the high level of security provided by smart cards with the advantages of storage and connectivity technologies: USB, RFID / NFC and Bluetooth Low Energy (BLE).

NEOWAVE products and services address the cybersecurity, digital trust and identity management markets.