



Winkeo

Winkeo-A ID 2.0

 eIDAS

USB Type-A token with smart card
and middleware



Logical access and data protection

Certificate-based strong authentication:

- 1 For strong two-factor authentication (e.g. Windows smart card logon, SSO...), digital signature, encryption, VPN, etc.**
- 2 USB Type-A PC/SC smart card reader**
- 3 Smart card certified Common Criteria EAL6+**
- 4 QSCD-certified PKI applet and Middleware**

Winkeo ID 2.0 solutions are compatible with most already deployed business software.

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Winkeo-A ID 2.0 is a personal object to protect your data in mobility, to secure network access. Winkeo-A ID 2.0 offers two-factor strong authentication features based on smart cards. Its scalability allows users to host third party certificates inside the token for digital signature.

Winkeo ID 2.0 solutions are compatible with most currently deployed business applications.

Winkeo-A ID 2.0 allows a centralised logical rights access management inside your organization.

Our partners' administration tools interface with Winkeo middleware, authorizing:

- PKI certificate and key generation
- Enrollment (Winkeo/user matching)
- Logical rights revocation (temporary/permanent)
- Reliable access logs management



Winkeo-A ID 2.0		
Interface(s)	Contact	USB Type-A 2.0 PC/SC (Internal SIM Micro Slot)
SIM Micro Slot		ISO 7816 Classes B and C (3V, 1.8V)
Supported Operating Systems		Microsoft Windows, Apple Mac Os X, Linux
Web browsers		Internet Explorer, Firefox, Chrome
Smart card	Inserted (SIM-sized)	Java Card (EAL6+ Common Criteria certification)
Certification / Compatibility		ISO 7816, USB Full Speed, PC/SC, CCID, CE, FCC, RoHS 2, REACH, QSCD
Middleware	CSP and PKCS11	AET SafeSign Identity Client (CSP/KSP/ PKCS#11)
IT Infrastructure compatibility	Directories	Active Directory 2008/2012/2016 / 2019, LDAP
	PKI	Microsoft, IDnomic, CertEurope, Certinomis, CS, PrimeKey
	VPN	TheGreenBow, Microsoft, Cisco, Juniper, Checkpoint
	SSO	Ilex, IBM, Evidian, Systancia, Novell, Oracle, Idactis, Secure Systems
	Encryption	Prim'X, Sophos, Microsoft
	Card or Token Mgt System	Microsoft, Ilex, IDnomic, Horoquartz, BlueX eID Management
Dimensions		50 x 15.5 x 9 mm

About NEOWAVE :

NEOWAVE is an innovative French company, created in 2007, specializing in strong authentication and secure transactions. NEOWAVE products combine the high level of security provided by smart cards with the advantages of connectivity and storage technologies: USB, RFID / NFC and Bluetooth Low Energy (BLE). NEOWAVE products and services address the cybersecurity, digital trust and identity management markets.



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