



# Winkeo ID 2.0

USB token with smart card  
and middleware



## Logical access and data protection

### Winkeo ID 2.0 solution combines:

- 1 USB PC/SC smart card reader
- 2 Smart card certified Common Criteria EAL5+
- 3 Middleware for strong two-factor authentication (e.g. Windows smart card logon, SSO...), digital signatures, encryption, etc.

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

Winkeo ID 2.0 is a personal object to protect your data in mobility, to secure network access. Winkeo ID 2.0 offers two-factor strong authentication features based on smart cards. Winkeo ID 2.0 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 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 ID 2.0		
Interface(s)	Contact	USB 2.0 PC/SC (Internal SIM Micro Slot)
SIM Micro Slot		ISO 7816 Class A, 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 (EAL5+ Common Criteria certification)
Certification / Compatibility		ISO 7816, USB Full Speed, PC/SC, CCID, CE, FCC, RoHS 2, REACH
Middleware	CSP and PKCS11	AET SafeSign Identity Client (CSP/ KSP/ PKCS#11)
IT Infrastructure compatibility	Directories	Active Directory 2008/2012/2016, LDAP
	PKI	Microsoft, IDnomic, CertEurope, Certinomis, CS, PrimeKey
	VPN	TheGreenBow, Microsoft, Cisco, Juniper, Checkpoint
	SSO	Ilex, IBM, Evidian, Avencis, 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.

- Winkeo ID 2.0 solutions are guaranteed for two years



NEOWAVE

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