



Badgeo FIDO2 + QSCD



Contact smart card with middleware

The universal solution
for strong authentication & electronic signature

100% Made in Europe



- 1 For strong authentication and qualified electronic signature
- 2 eIDAS QSCD-certified PKI applet
- 3 Compliant with FIDO2 (CTAP 2.1) and FIDO U2F standards
- 4 Contact smart card (ISO 7816) JCOP4 certified
Common Criteria EAL6+
- 5 Meets European security requirements (eIDAS, QSCD, NIS, PSD2...)
- 6 Option: physical access with DESFire EV3

Badgeo FIDO2 + QSCD is compatible with systems that support PC/SC and HID protocols.



Azure Active Directory



Badgeo FIDO2 + QSCD features:

QSCD features:

- Supported crypto-algorithms:

- RSA 2K (bits)
- RSA 3K (3072 bits)
- RSA 4K (4096 bits)
- ECC NIST P-256 / SECG secp256r1 (256 bits)
- ECC NIST P-384 / SECG secp384r1 (384 bits)
- ECC NIST P-521 / SECG secp521r1 (521 bits)

- Options:

- PIN

- PIN length between 5 and 15 bytes
 - PIN try limit set to 3

- PUK

- PUK length between 5 and 15 bytes
 - PUK try limit set to 3

- Contact smart card (ISO 7816) JCOP4 certified Common Criteria EAL6+

- Compatible with systems supporting PC/SC and HID protocols

- Compatible with Windows, Mac OS and Linux operating systems

- Option: physical access with DESFire EV3

- Dimensions and weight: Length 85.60 mm / Width 54 mm / Thickness 0.76 mm / Weight 5g

About NEOWAVE and AET Europe:

NEOWAVE and AET Europe solutions address the cybersecurity, digital trust and Identity Access Management markets. NEOWAVE is a French company, 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).

AET Europe is a Dutch company, developing software solutions for user identification, authentication and digital signatures. AET Europe products are SafeSign IC, BlueX Certificate Management and ConsentID.



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