

Feitian FIDO2 USB token with NFC



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This push button security key from Feitian follows the FIDO2.0 authentication specification for second-factor authentication devices. A single token can protect many applications, with each application assigned an individual key pair.

A FIDO2 ePass token (with model number K9) is easy-to-use, robust and waterproof (IP67). It fits on a key-chain or in a wallet.

The compact token supports both USB and NFC communications. It will work straight out of the box, without any drivers or additional software needed, and is compatible with Chromebook, Windows, Mac and Linux platforms.

The wide range of online services using FIDO2 or U2F as part of their two-step verification includes Google, Dropbox, Facebook, GitHub, WordPress and Salesforce amongst others.

Feitian FIDO2.0 compliant ePass security key provides strong authentication for all compatible web service and PC logon applications. USB and NFC interface.

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~896/feitian-fido2-usb-token-with-nfc/p/index.shtml>

This Product Briefing has been produced by [Dot Origin Ltd](#), the smart card experts behind [SmartcardFocus.com](#). If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

Technical Specifications

Product:

Credential type(s): Contact token

Form factor: Portable

Connector: USB CCID (Standard 2.0 Type A connector)

OS support: Windows, Linux, Mac OS, Android, Chrome OS

Contactless Interface:

Contactless interface standard: ISO 14443

Contactless credential types: NFC

Contactless encryption: ECDSA, SHA256, AES, HMAC, ECDH

Contact Interface:

Contact interface standard: USB

Data transmission protocol: HID

Data storage life: Min 10yrs

Write-erase cycles: Min 100 000

Other Features:

Status indicator: Green LED

Button: Touch button

Max number of keys: No limit

Casing: ABS, Calcium carbonate

Colour: Black

Certifications:

Manufacturer's warranty: 1 year

Certification: FIDO U2F, FIDO2

Country of origin: China

Physical:

Dimensions: 43.9 x 20.8 x 3.10mm (1.73 x 0.82 x 0.12in)

Weight: 5g (0.035oz)

Water resistant: IP67

Power:

Supply voltage: 5V DC

Operating current: 22mA (during transaction)

Power: 0.11W

Battery power option: No

Environment:

Operating temperature: -10 to 50degC (14 to 122degF)

Storage temperature: -20 to 70degC (-4 to 158degF)

Operating humidity: 10-95% RH (non-condensing)

Manufacturer's part number: ePass FIDO2 K9