

## Key-ID FIDO2 push-button USB security key



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The FIDO2 push button security token from Key-ID is a compact and cost-effective hardware security device that adds a strong second factor to user logins for the growing number of online services that support FIDO and FIDO2.

**Ideal for compliance with Salesforce.com requirements to enable MFA (Multi-Factor Authentication).**

Compatible with Windows, Mac, and Chromebook, as well as some Linux distributions, this security key is designed to work straight out of the box without any need for drivers or additional software. It enjoys native support in most modern browsers including Chrome, Firefox and Edge.

Online services that support FIDO U2F and/or FIDO2 as part of their two-step verification include Microsoft, Facebook, Google, Dropbox, GitHub, 1Password and Salesforce.

This Key-ID FIDO2 token supports any number of separate accounts that can be registered to use the single key. You can add and remove security tokens through each individual service provider, and no account information is stored on the device itself or elsewhere.

Simply press the button when the green light flashes in order to confirm your sign-in request. You can leave the device plugged in to a standard USB slot, or carry it around with you, depending on how you work.

Supplied with a key ring loop attachment, the Key-ID FIDO2 and U2F token uses strong public key cryptography to protect users from phishing and other security threats and breaches.

All account and key management functions are automatically performed according to the well-established FIDO Alliance and other web standards, without the need for extra management software. For enterprise applications, FIDO2 is supported by several authentication server platforms as well as Azure AD.

**A compact USB security token that enables secure access to any number of FIDO-compliant online applications. Includes Microsoft compatibility for Office 365 and Azure AD two-factor hardware-based security. FIDO certified for Webauthn/CTAP and previous U2F standards on PC, Mac and Chrome OS.**

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~874/key-id-fido2-push-button-usb-security-key/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](mailto:sales@smartcardfocus.com) or call us on +44 (0)1428 685250.

## Key-ID FIDO2 push-button USB security key

### Technical Specifications

Below is an additional photo of the Key-ID FIDO2 Security Key with U2F.



#### System requirements:

Desktop Operating System: Windows, Mac, Linux, Chromebook

Browsers: FIDO2 (WebAuthn & CTAP2): Chrome (version 70 and later), Edge (version 44.18362.1.0 and later), Firefox (version 66.0.32 and later); FIDO U2F: Chrome (version 38 and later), Firefox (version 57 and later) - U2F support may need to be enabled, Opera (version 40 and later).

Interface: HID (Human Interface Device) via USB Type-A

#### Security:

Data encryption: ECDSA, SHA256

Hardware security: Built-in security chip

#### Human interface:

Green LED: On flashing: Request button-push / Off: Stand-by mode

#### Power and environmental:

Voltage: 5.0 V

Power: Standby: 0.09W Peak: 0.14W

Current: Standby: 19mA Peak: 27mA

Operating temperature: -10°C to 60°C (14°F to 122°F)

Storage temperature: -20°C to 75°C (-4°F to 167°F)

**Physical:**

Dimensions (width x height x length): 14.5 × 7 × 22 mm ( 0.57 x 0.28 x 0.87 in )

Weight: 4.54g (0.16 oz)

Materials: ABS, calcium carbonate & steel

**Compliance / Certification:**

FIDO2 (FIDO Authenticator Level 1), FIDO U2F v1.0, FCC, CE

Origin: China

FIDO® is a registered trademark of FIDO Alliance, Inc.

**Support:**

Warranty and Technical Support: 1 year return to base warranty, Free technical support via web and email

**Manufacturer:** Key-ID

**Connection Method:** USB