KEY-ID
FIDO2 key
with Windows Hello

PASSWORDLESS LOGIN

Azure AD

Windows Hello

Office 365
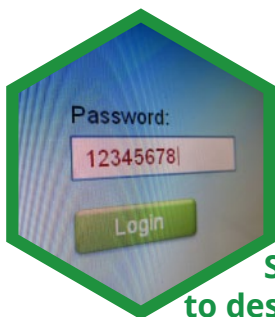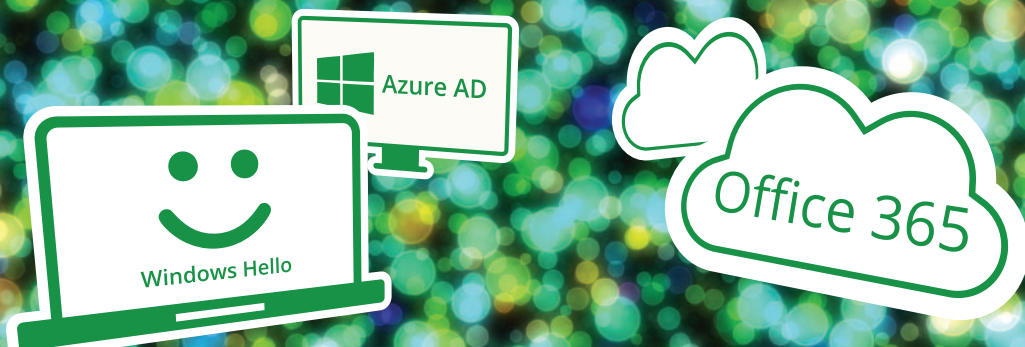
Secure access to desktop & cloud

The majority of data breaches from hacking are the result of compromised passwords.

Ever more sophisticated phishing attacks are emerging all the time - tricking people into revealing login information, and even relaying OTP codes at time of use.

Criminals employ social engineering techniques to deduce the passwords used by targeted employees.

Passwords are not secure and cannot be relied upon. Multi-factor authentication is now a necessity.

Solution

It's simple – KEY-ID FIDO2 "EzFinger2" keys.

These USB tokens authenticate access, using secure public key cryptography, after fingerprint reading – no password required.

Easy issuance – each user self-registers their key in Windows 10 and with any number of FIDO2 cloud services.

Natively supported by Windows Hello, Azure AD and the WebAuthn standard for secure sign-in to cloud services, including Office 365.

Talk to the experts

DOT ORIGIN

KEY-ID FIDO2 key with Windows Hello

Desktop Operating System	Windows 10 for Windows Hello support Windows, Mac, Linux, Chromebook for FIDO2
Browsers	All browsers supporting WebAuthn & CTAP2, including: Chrome (v. 70 and later), Edge (v. 44.18362.1.0 & later), Firefox (v. 66.0.32 and later)
Interface	HID (Human Interface Device) via USB Type-A

Data encryption	RSA, ECC, ECDSA, ECDH, PGP, AES128/256, SHA1/256
Hardware security	Built-in security chip
False Rejection Rate (FRR)	<1%
False Acceptance Rate (FAR)	0.00001%

White LED	On: Request fingerprint touch / Off: Stand-by mode
Sensor	> 250,000 operations 180 x 160 pixels (500 dpi) for reliable multi-directional one-touch operation

Voltage	5.0 V
Power / Current	Standby: 0.21W / 42mA Peak: 0.25W / 50mA
Operating / Storage temperature	-20ºC to 60ºC (-4ºF to 122ºF) / -30ºC to 60ºC (-22ºF to 122ºF)
ESD Protection	Contact ±4kV / Air ±8kV

Width x Height x Length / Weight	18.5 × 13 × 21.5mm (0.73 x 0.51 x 0.85in) / 3g (0.1oz)
Materials	Polycarbonate & steel (phosphor bronze, nickel plating)

Type Approvals	FIDO2 (FIDO Authenticator Level 1), FCC, CE, ROHS2, VCCI, KC
Origin	South Korea

KEY-ID

Secure access - simplified

www.key-id.com

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