ePass FID02

FID02 Certified Security Key





Competitive Price

One device supports multiple services.

Support Passwordless authentication on Azure Active Directory and Microsoft Services

Compliant with GSuite and Google Advanced Protection

Site Specific Keys. Secrets are not shared among service providers.

No phishing or man-in-the-middle.

Supports Chrome OS, Windows, macOS, Linux. Identified as a USB HID device.

Fits nicely on a key-chain or in a wallet.

Microsoft Intelligent Security Association





Passwords have brought problems to enterprises and end-users in usability and security,

Forgotten Passwords;
Periodically Reset;
Phishing and Man in the Middle;
Same password across multiple sites.

FEITIAN ePass FID02 (A4B) proposed the most cost-effective solution to solve the password problems. As an authenticator certified by both FID02 and FID0 U2F, the security key are capable to provide easier and safer authentication to web applications.

With ePass FIDO2 security key, users are no longer required to change complex passwords periodically. User only required remembering a simple password (FIDO U2F, e.g. Google, Sales Force, Duo, OKTA Github etc.) or a local PIN (FIDO2) for authentication.

To ensure better integration, FEITIAN ePass FIDO2 Security Key have also HOTP function embedded for Legacy system and web applications who have not supported FIDO authentication yet. Users are able to enjoy one-tap OTP using experience with the ePass FIDO2 Security Key.

The size of the security key is same as a door key so that users can attach the security key with a key chain and use it anywhere. The durable design and injection molding provides protection against physical attacks.



Specifications

	44 × 21 × 3 mm	Working Voltage	5V DC
Weight	2.7 g	Rating Current	35mA
Interface	USB	Power	0.17W
Button	Touch Type	Working Temperature	-10°C ~ 60°C
Indicator	Green LED	Storage Tamperature	-20°C ~ 75°C
Communication Protocol	HID	Data Storage	10 More than 10 years
Security Algorithm	AES, ECDSA, SHA256, SHA1		