

ePass FIDO2

FIDO2 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.

Member of
Microsoft Intelligent
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Passwords have brought problems to enterprises and end-users in usability and security,

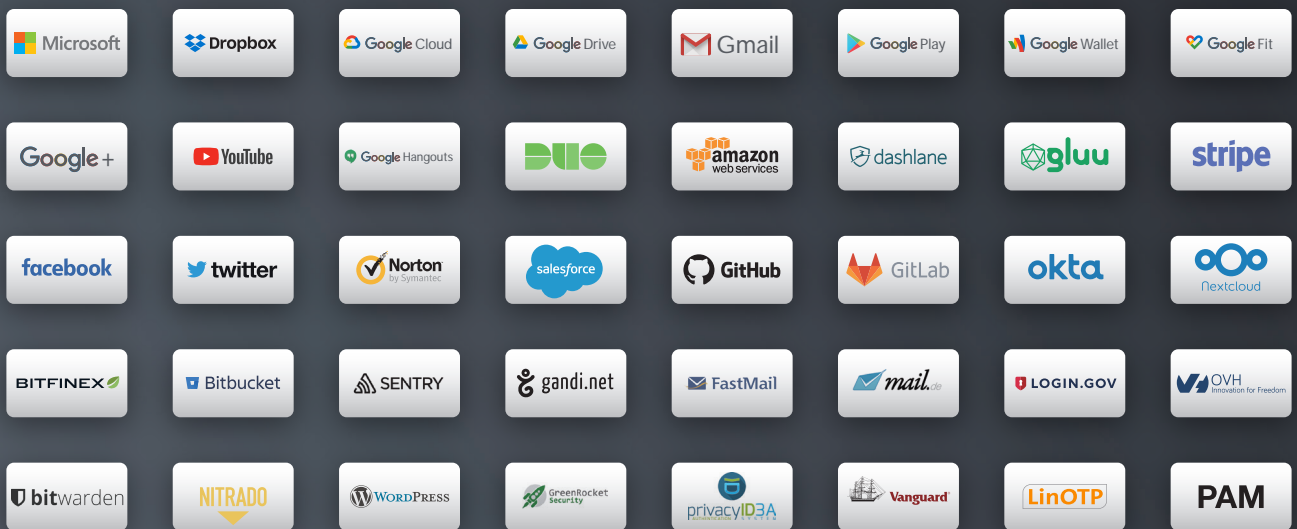
- Forgotten Passwords;
- Periodically Reset;
- Phishing and Man in the Middle;
- Same password across multiple sites.

FEITIAN ePass FIDO2 (A4B) proposed the most cost-effective solution to solve the password problems. As an authenticator certified by both FIDO2 and FIDO 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

Size	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 Temperature	-20°C ~ 75°C
Communication Protocol	HID	Data Storage	10 More than 10 years
Security Algorithm	AES, ECDSA, SHA256, SHA1		