iePass FIDO

MFi Certified FIDO Security Key



Apple Lightning & USB Type-C.
Dual-interface

CC EAL 6+ Secure Element

FID02 Certified

MFi Certified

FIDO U2F, FIDO2 / WebAuthn, OTP Supported

PIV, OpenPGP Supported

RoHS

JCOS Based

Supports iOS, Android, Windows, Linux, macOS, Chrome OS







iePass FIDO is your Apple device companion developed by FEITIAN, enables user's authentication via Apple Lightning Connector to iOS devices or USB-C to Macs. It is also a multi-interface, multi-functional FIDO Certified authenticator supporting secure cross platform authentication for Android devices, PCs and laptops.

iePass FIDO makes use of high performance secure element with CC EAL6+ Certification, all credentials are stored securely inside the secure element and protected. The chip itself can protect data against certain level of physical attacks. With the deployment of FIDO standard, iePass FIDO provides user a secure authentication against phishing and MITM attacks.

Dual-Interface design

iePass FIDO Security Key is MFi certified which provides user to authentication via the lightning connection to iOS devices.

User can also achieve authentication on Android devices, PC and laptops using the embedded USB-C port.

For PCs and laptops without USB-A, users can choose to USB-C to USB-A adapter for authentication.







Multiple Security Functions

iePass FIDO Security Key supports different communication protocols such as U2F, FIDO2 / WebAuthn, OTP and CCID to provide support for different using scenario. The iePass FIDO Security Key also have PIV and OpenPGP supported to perform digital signature and mail encryption within one single security key.



Specifications

Supported Operating Systems	iOS, Android, Windows, Linux, macOS, Chrome OS	Working Voltage	5.0V/3.3V
	FIDO.MFi.CE.FCC	Working Current	<40mA
Certifications		Working Temperature	-10°C ~ 50°C
Dimensions	43.5 × 13 × 5.5 mm	Storage Temperature	-20°C ~ 70°C
Weight	4.5g USB-C, Lightning	Button	Touch Button
Interfaces		Indicator	Green LED