AllinPass FID02

FID02 Certified Biometric Security Key



Microsoft-Compatible FIDO2 Security Key for Passwordless Authentication

Two factor authentication and Multi-factor authentication

Member of
Microsoft Intelligent
Security Association
Microsoft





The FEITIAN AllinPass FIDO2 authenticator is fully compliant with the FIDO2 protocol and has been FIDO2 certified. Working with the W3C WebAuthN protocol, the security key provides users with a strong, user-friendly, paswordless logon experience.

The Bluetooth® Certified BLE module embedded in the AllinPass FIDO2 Security Key ensures seamless communication with most mainstream mobile devices and PCs. The NFC communication is fully compliant with the ISO 14443 standard and will work with all compliant smart card readers.

Mobile compliance

Authentication into mobile devices can be done through the NFC and BLE communication interfaces on the FEITIAN AllinPass FIDO2. FEITIAN will provide an SDK for clients looking to integrate FIDO authentication into their mobile applications.

Security

The FEITIAN AllinPass FIDO2 is a FIDO2 certified authenticator which effectively protects users against phishing attacks, MITM attacks, and server credential breaches. The CC EAL 6+ Secure Element embedded in the AllinPass FIDO2 Security Key will also provide strong chip level protection and runs mature algorithms ensuring data security.

Specifications

Standard Certification	FIDO2 FIDO2® L1 Certified	Interface Type	USB-C Female (add on USB-C to USB-C cable). NFC, BLE
Embedded Security Algorithm	ECDSA, SHA256, AES, HMAC, ECDH	Battery	Rechargeable
	57 × 40 × 6mm	Working Temperature	-10°C ~ 45°C
Data Storage life	> 10 years	Storage Temperature LED Indicator	-20°C ~ 70°C Green. Blue and Red
Working Voltage	5V DC	Button	Physical Physical
Rating Current Power	80mA 0.4W	Fingerprint Sensor	FPC Fingerprint Sensor
i uwei	0.411	Casing Material	PC, ABS