

JuBiter Blade H88

Cryptocurrency Wallet

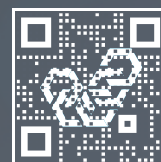


JuBiter™ is a subsidiary brand owned by FEITIAN Technologies Co., Ltd. which is intently focusing on cryptocurrency wallet ecosystem. The products of JuBiter wallet include but not limited to blockchain cryptocurrency software wallet, hardware wallet and companion configuration tool.

JuBiter Blade is the first model of JuBiter hardware cryptocurrency wallet product line. It is aiming to offer extreme security for protecting crypto assets without sacrificing much on usability. JuBiter Blade employs CC EAL6+ secure element working with dual data communication interfaces (USB + BLE) to offer secure cryptocurrency transactions for all major platforms.

All the powerful functions and security designs of JuBiter Blade are fitted in a super slim body which makes the JuBiter Blade wallet can be easily kept in anywhere.

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Features

Connection: JuBiter Blade makes transactions over Bluetooth. Transactions can be easily completed by using the companion application on mobile devices. JuBiter offers more than a month of battery life for each full charge under regular usage.

Security: CC EAL6+ Secure element. CC EAL5+ Java OS. Wallet seed never leaves the secure element. Open source for all applets.

Display: Built-in OLED display shows the details of every transaction. Display is directly connected to the SE. The risk of man in the middle is eliminated.

Currencies: Bitcoin (P2PKH, P2WPKH), Bitcoin Cash, Ethereum, all ERC-20 tokens, Ethereum Classic, Litecoin, Tether (USDT), Dashcoin, Ripple, EOS, Tronix and all TRC-10 & TRC-20 tokens. Pokadot, Filecoin and Dogecoin coming soon.

Restoration: BIP32 / BIP39 / BIP44 compliant. Restore wallet from any other wallet by using recovery phrases. Restoration process is totally conducted offline.

FIDO U2F: Works as a FIDO U2F security key. Can be used either over USB on PC or Bluetooth on mobile device. Google, Facebook, Github, Dropbox etc. all supported.

For 3rd Party Developers

SDK: For developers who want to add JuBiter Blade hardware wallet to their own applications, development tools including SDK packages, development manuals, sample codes, and demo applications for Android and iOS platforms are available.

JavaCard: For JavaCard developers who wish to develop applets, JuBiter provides COS API development documents, COS APDU documents and sample codes as well as JCIDE import tools, instructions, JuBiter standard chippack files, etc.

Specifications

Dimension	64 × 38 × 2.3mm	Bluetooth Pairing	Yes	Currency Management / Update	Yes
Buttons	4 buttons: Up, Down, OK, Cancel / Power	Security Level	Secure element chip: CC EAL6+ Java OS: CC EAL5+	Recovery Phrases	BIP32 / 39 / 44 standards
Display	0.96" 128 × 64 pixel monochrome OLED	Certificates (Some are under processing)	CE, FCC, CC EAL5+ / 6+, FIDO U2F. RoHS compliant. DOE, CEC, WEEE.	Unique Attestation Certificate	Yes
Interfaces	Micro USB (HID), Bluetooth 4.1	SE Free Space	>100k	FIDO U2F	Yes, Ver. 1.2
Casing Material	Zinc alloy	Supported Platforms	Android, iOS, Windows, Linux, Mac OS	Applet Open Source	Yes
Battery	33mAh rechargeable	Language	English	Java OS Open Source	No
Chip Vendor	SE: Infineon BLE: Nordic	Supported Currency	BTC, ETH, ERC-20, BCH, LTC, ETC, USDT, DASH, XRP, EOS, TRX TRC-10, TRC-20 (Continuously updating)	Companion Application Open Source	Yes