

Problems for Storing Crypto Asset and Solutions

Problems

Do you know the fact? Blockchain has powerful security but the cryptocurrency is vulnerable to the security.

Last year, how often did the hackings happen?

Investors' loss from hacking into cryptocurrency exchanges was over 1trillion.

Why are they hacked?

It is because most of them store assets on online wallet. Online wallets are convenient to use only by downloading App. Meanwhile, they have critical problem which is vulnerable to the hacking.

What kind of wallets are you using?	
Exchange Wallet	Centralized wallet, wallet service not yourself manages private key.
Online Wallet	Store private key on online storing device
Hardware Wallet	Store private key on offline storage Connected host client does not give the right to access directly to the account and provides perfect Security not to go outside.

But users choose immediate simplicity rather than safety.

Many people don't use safe hardware wallets because they don't know about even the existence of them.. Meanwhile, there are also many people who know the danger of online wallet but use it.

They keep using it supposing 'I am not going to be the victim of hacking'.

The reason is that users used to prefer easy way to use which is advantage of online wallet to security.

Problems for Storing Crypto Asset and Solutions

Solution 1. Kaiser Wallet



Now 20 thousand people are using around the world due to not only the security but also easy way to use



The highest security level (CC EAL 6+)

Get authenticated solely in the hardware market

Store separately encrypted private key in the IC chip which contains the highest security technology

It's light! No need to charge

Can use easily anytime and anywhere with 3g of credit card size(not require A/S due to the out-of-order)

The easiest way to use

Fingerprint recognition, entering the pin numbers, tagging the card is OK!
It takes within 30 seconds

Retail Price	\$45										
Retailer	Domestic and overseas open market : 11st, Gmarket, Ebay and etc										
Supporting Smartphone	Support all iOS, Android										
How to use	Kaiser Wallet App download (Installing procedure not required) Use by tagging(tagging the card) after running App		<table border="1"> <tr> <td rowspan="2">Android</td> <td>NFC supporting device</td> <td>No need NFC reader</td> </tr> <tr> <td>NFC non-supporting device</td> <td>Need NFC reader</td> </tr> <tr> <td>iOS</td> <td></td> <td>Need Reader</td> </tr> </table>	Android	NFC supporting device	No need NFC reader	NFC non-supporting device	Need NFC reader	iOS		Need Reader
Android	NFC supporting device	No need NFC reader									
	NFC non-supporting device	Need NFC reader									
iOS		Need Reader									
Supporting coin	All the ERC20 coins and 13 kinds of coin										
Payment Technology	EMV (Visa, Master), Sell/Buy coin through POS and DEX -Possible to exchange										

Problems for Storing Crypto Asset and Solutions

Solution 2. Kaiser PayBanC



Physical device disappears. What can be easier and more convenient than this?



Kaiser PayBanC is world-first cryptocurrency bank based on hardware(cold) wallet. This is world-first no device hardware(cold) wallet which is revolution extending Kaiser's hardware wallet features. It enables to keep many cryptocurrency users' asses more easily and safely and to use by downloading on Play Store, App Store. Also it is possible to buy, sell immediately and exchange between coins with low fee through Kaiser Dex exchange in Kaiser PayBanC, and to network with interested blockchain coin companies in official room by coins and general global users freely through Kaiser Messenger(by coins, languages, countries). From this, the chance to access to the communication of blockchain easily comes out. You can use Kaiser PayBanC only when worth \$20(Kaiser coin price on listing) Kaiser coin exists.

- CC (Common Criteria Security Evaluation, International Standard),
- The Federal Information Processing Standard FIPS 140-2 Certified
- Safe cryptocurrency bank can store all the coins
- Compose App contents required by the real coin users
- Operate Kaiser Messenger(by coin, country and language) and official coin room,
- Possible to transfer coin by clicking friend ID

Retail Price	Not decided
Supporting Smartphone	No limit
How to use	Execute after downloading Kaiser PayBanC app Conditions: \$20 worth of Kaiser coin deposit (Membership classification by deposit amount, differential benefits provided by the membership grade)
Supporting coins	All coins
Payment Technology	Possible to buy, sell and exchange coin through DEX
Support contents	Support coin related social network

Cryptocurrency Wallet(Store/Transfer), Further Realization

P2P Transaction between Hardware Wallets, Kaiser Dex



Kaiser PayBanC users, Get much more benefits through Kaiser Dex Payment System, Real payment of all the coins listed on DEX

Revolution in cryptocurrency is to realize the essential and convenient role for the users' real life exceeding the functions that store and transfer cryptocurrency. In that point, Kaiser Dex takes the charge of P2P transaction between wallets and of connecting the real benefits for Kaiser users in line-up. Because it is operated in hardware(cold), it can not only establish the security perfectly but also restore the trust about transaction by confirming transparency of transaction.

Kaiser DEX, decentralized exchange, complements the biggest problem of the existing centralized exchange. It is difficult to get into DEX easily because P2P transaction is too slow. On Kaiser DEX, sale comes out as the user has and the transaction is as fast as the centralized exchange based on Hyper Aiserchain.

All the coin transactions including Kaiser coin have been activated by combining Hyper Aiserchain with Kaiser DEX. DEX based on Kaiser's 3rd generation echo-system is linked with Kaiser's platform business and expands the services to enable real use by establishing the payment system(POS machine, ATM withdrawal and QR code, NFC payment).

All the users of Kaiser PayBanC can get all the benefits from Kaiser DEX.