

# What is NFT ?



📍 Mong Kok

📍 Kwun Tong

📍 Causeway Bay

📍 Tsuen Wan

📍 Block Trades Centers

📍 Educational Center

Tsim Sha Tsui

Kowloon Bay

Lai Chi Kok

📱 OneSatoshi 一宗

📱 onesatoshi\_hk

This booklet is not a registered publication. The information contained in it is compiled by One Satoshi Technology Limited. It does not constitute investment advice or suggestions and is for general educational purposes only.  
In order to make it easier for users to understand its interpretation, some examples have been simplified.  
Although every effort has been made to ensure that the information contained in it is accurate, it does not make any express or implied statements, representations, warranties or guarantees regarding the accuracy or appropriateness of the information when used in any particular situation.  
We will not be liable for any loss or damage caused by or on any information contained in this booklet. Please contact info@onesatoshi.world to make any corrections.  
The information contained in this booklet is used in accordance with the "fair use principle" and has no intention of infringement. Legal copyright holders can contact us to remove the relevant content.  
Users are responsible for evaluating all the information contained in this booklet, verifying it and seeking independent opinions.

# What is NFT ?

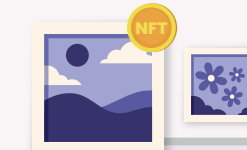
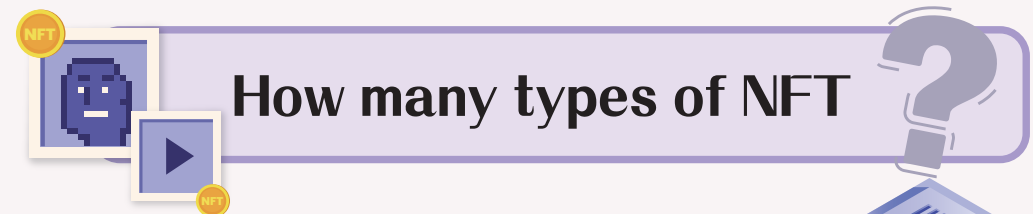


## NFT (Non-fungible tokens)

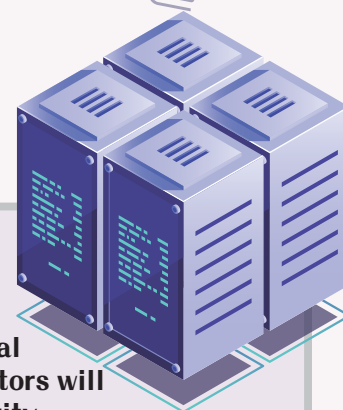
The full name is "**non-fungible token**", which is the opposite of "fungible token". "Fungible token" refers to blockchain assets that can be replaced with each other on the blockchain like Bitcoin, Ethereum, etc. In reality, banknotes are also "fungible". For example, one \$20 banknote is equivalent to another \$20 banknote. And "Non-Fungible Tokens" (NFT) are **unique** and **indivisible**.

NFT is an encrypted asset built on the blockchain, with an identification code that cannot be tampered with. When creators "upload" the NFT to the blockchain, the NFT can then become a digital certificate for people to **verify authenticity**.

NFT are mostly **digital artworks**, which can be used for collection, display, trading, etc. and can become asset proof such as real estate proof, stock proof, identity proof in the future.



As long as it is a non-fungible item that can be stored into the blockchain in digital form, it can basically become an NFT product. Common NFT are images, paintings, music, games, videos, virtual characters, MEMES, player cards, etc. Some creators will launch NFT with Mystery Box to increase their rarity.



# Why people like NFT



## -Establishment of ownership

The owner owns the NFT completely and **on one can modify the records**. Art creators can prove their work or process and transfer the works freely.



## -Open and transparent

All records on the blockchain are **public** and everyone can inquire about NFT creators, history, transfer records and other information.



## -Genuine guarantee of digital artwork

Anyone can copy or modify a picture on the Internet. However, when investors and collectors buy NFT, they can **avoid buying counterfeit** goods because all historical records are also completely displayed on the blockchain to maintain the value of the artwork.



## -Free participation

You can **create a unique** NFT freely even if you are not a famous painter, musician or famous person. You can sell your NFT once you put it on the NFT trading platform.

# Risks of NFT - Should I Invest in NFT?

NFT market is very popular now, it can make people rich and it also can make people lose a lot, should I buy it or not?

## Know clearly the information of the work

You need to know about NFT background, production team background, function of the NFT project, future value trends, etc. Do not just follow other people's opinions without your own understanding.

## Know your own purpose in buying the NFT

For collection? Speculation? Enjoy the benefits of holding NFT? You should avoid paying more than your budget to buy an expensive NFT for waiting appreciation.

## Understand the price risk of cryptocurrencies used for settlement

Most of NFT needs to be purchased with cryptocurrency, cryptocurrency is a relatively volatile asset. As the cryptocurrency market fluctuates, the value of NFT may also fluctuate.

## Understand the liquidity risk of NFT

NFT is an emerging product. Compared to other investments such as stocks, property markets, cryptocurrencies, etc. its lower liquidity is relatively. There may be no buyers when you plan to sell NFT. So the reference price of the market is not the last transaction price and you may need to sell at a substantial discount.

# Before you buy



Before you buy NFT, you should make the preparations as below.

## Learn and choose a platform

Different NFT selling platforms will use different blockchains and have the underlying principles. For example, OpenSea mainly supports Ethereum and Polygon, Magic Eden supports Solana. There are different crypto currencies as transaction fees.



## Set up a cryptocurrency wallet

After choosing your favorite NFT, you need to pay in cryptocurrency and connect to the cryptocurrency wallet for transactions. For example Metamask wallet to buy Ethereum or Polygon's NFT, Phantom wallet to buy Solana's NFT.



## Learn how fees are charged

You should pay attention to whether the seller is offering at a fixed price or at auction. Every transaction has to pay a sufficient confirmation fee. If there is a snap up and Gas War occurs, the fee which you pay may be wasted.



### -Low issuance and storage costs

Creators reduce distribution costs because they no longer need the central institutions such as **publishers**, galleries etc to launch NFT. And storage costs are also reduced because of NFT are stored on the blockchain.

### -Resale and Financial Incentives

NFT are digital assets on the blockchain and buyers can resell NFT regardless of location. When resold on the current mainstream NFT platform, the original creator can get the **subsequent transaction transfer fee** as a reward.



### -Reality empowerment

NFT can interact with **real-life** business activities. Some NFT project's holders can enjoy special benefits like monthly free gifts, access to exhibition venues and monthly interest rewards.



### -Store of value

NFT have a store of value and its value is generally assigned by market participants. Buyers and sellers determine the value and transaction price of the NFT by themselves in the market.



# Mint and Whitelist of NFT

## What is “Mint”?

If you upload a picture or a song on the internet, it is just a JPG/PDF or a recording file. If the works would like to turn into a unique NFT, it must be established through blockchain technology. This action is called **NFT Minting**.

## Can I definitely buy NFT?

If you want to buy an NFT which has been launched on the **market**, you can buy it directly through the issuer or buy it on the NFT platform. If you want to buy an NFT project which has **not been officially** launched on the market. You might pay a high gas fee on the sale day to buy it.

## What is a whitelist

If you are on the "white list", it means that the NFT project issuer will reserve the right of “minting” for you, increasing your **minting priority**, which means you have a **higher chance** to buy NFT. We will talk about the reasons and benefits for using the white list on the next page

## -Identity authentication and membership system

When you own the NFT of a group or restaurant, in addition to being the NFT owner also are their members. You may get relative shopping discounts or get the latest information than others. Many groups have issued membership systems through NFT.





# Empowerment — the connection of NFT and reality

Many people think that NFT is just a digital asset, but in fact, there are more applications of NFT in reality. Many global groups and local companies have stepped into Metaverse.

## -Virtual land and game equipment

Sandbox is a virtual game of buying your **own land** in a limited layout. You can show your NFT or make a game on your own land. Land in Sandbox has different land prices depending on the location, so it has attracted many brands who want to step into Metaverse to buy land to display **advertisements** and **hold concerts**. When you open Sandbox to play, you will find many familiar brands, such as Gucci, Adidas, Standard Chartered, Emperor, MTR, PCCW and more.

THE  
**SANDBOX**



# What are the benefits of whitelisting?



## Thanks to the early supporters

Many project issuers will give the whitelists to early **supporters to thank them**. There are many different ways to obtain the whitelist, such as having purchased other NFT of the issuers, having sufficient level of activity in the Discord community, helping the project to promote etc.



## Gas War avoid

The blockchain will start to become congest if a huge number of buyers snap up NFT for public sale at the same time. Buyers need to pay higher Gas Fees (blockchain miners' confirmation fees) to gain the opportunity to buy NFT. But if there are a lot of people paying a higher gas fee than you, you may still not be able to buy it. So whitelist can **reduce** the congestion of blockchain at the official launch.

## Scams Reduce

There are many NFT scams in different NFT communities like scammers sending fake websites and bidding enticements. Whitelist is launched by the project issuer and users have to complete some missions to obtain the whitelist, it effectively **reduces scams**.



## Common NFT



### OpenSea

OpenSea is the largest NFT trading platform. It can buy and sell NFT and supports Ethereum, Polygon and Solana. OpenSea can buy paintings, game equipment, virtual land, etc. Anyone can list on OpenSea after making NFT, OpenSea will charge a 2.5% commission on each transaction.



### Magic Eden

Magic Eden is the second largest NFT trading platform and supports the Solana blockchain. Compared with Ethereum, the transaction cost of the Solana blockchain will be lower so it attracted many creators to sell and buy on Magic Eden.

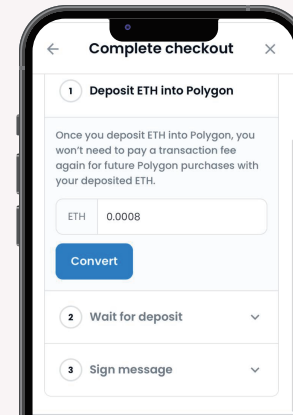


### Binance NFT

Binance is the largest cryptocurrency exchange. It has its own complete cryptocurrency trading functions and multi-language interface. Users can shop on Binance NFT Market after they trade the cryptocurrencies.

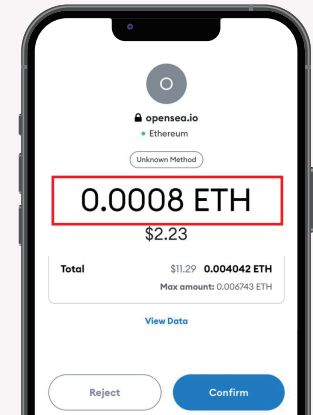
10

#### Convert ETH



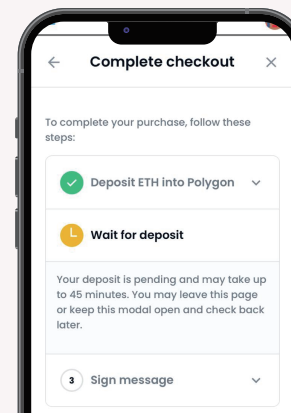
11

#### Deposit ETH into Polygon's Fee



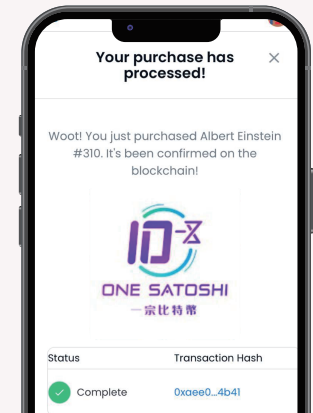
12

#### Waiting the smart contract to complete



13

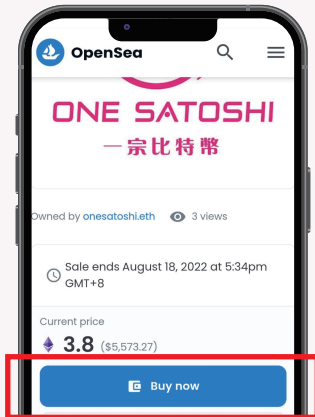
#### You bought the NFT on OpenSea successfully!





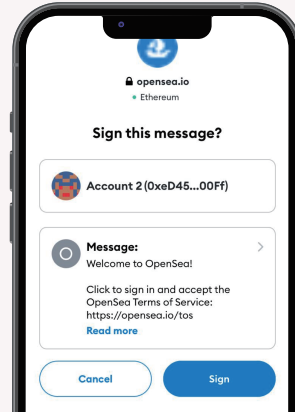
7

After Selected,  
press (Buy Now)

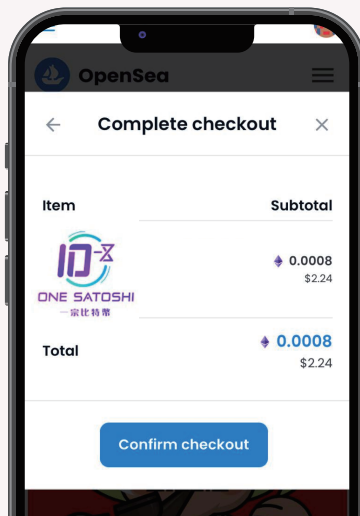


8

Sign the Approval



9



Confirm the price  
and check out



## Axie Marketplace

Axie Infinity is a chain game which belongs to GameFi (gaming finance) game. Users called it “Pok é mon of the NFT world” . Different with the collect artwork of NFT platforms, players need to fight with monsters and other players or by breeding Axies pets and selling on Marketplace. During the game, you can get SLP tokens for trading various game treasures.



## Mintable

All users on the platform can mint and buy and sell NFT. They can buy art, Game props, MP3, domain name, video and other NFTs. The Mintable platform features simplicity, easy to create accounts, easy to buy and sell. The charging method is divided into 3 charging modes: 2.5% of normal transactions, 5% of gasless minting, printable 10% of the artwork.

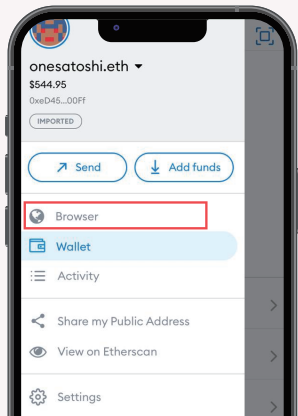


## Rarible

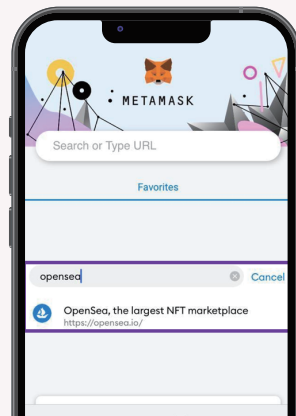
Rarible is similar to OpenSea and belongs to a comprehensive NFT transaction platform. Rarible can trade NFT different projects and the tokens used are RARI coins. Rarible issues platform currency RARI which can be traded on the platform RARI coins can be claimed as a reward.

# How to use Metamask to buy NFT on Opensea ?

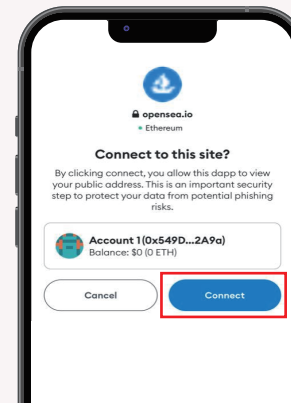
## 1 Use Browser



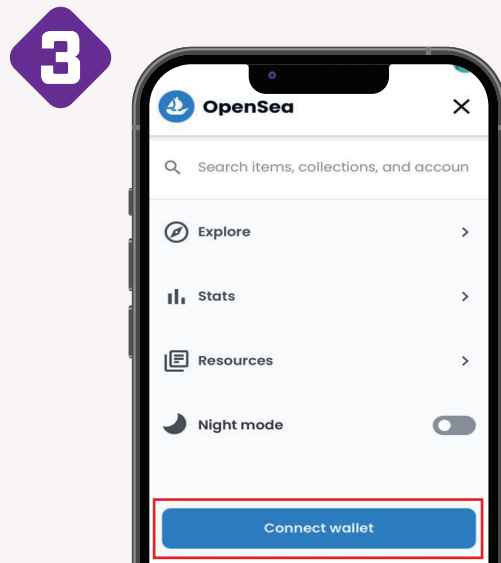
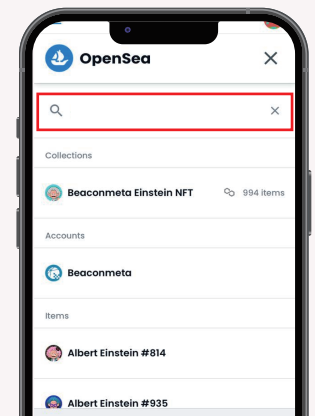
## 2 Enter Opensea.io



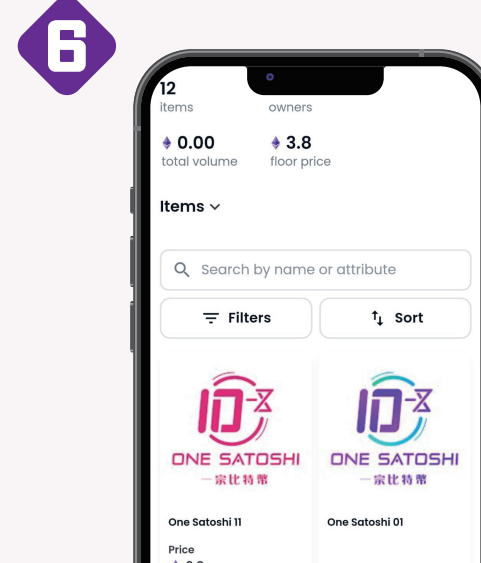
## 4 Connect wallet to Opensea



## 5 Search Collection



Profile>  
connect wallet



Select NFT  
from Items

