

Tesoro (TSX)

Tesoro (TSX) is a decentralized cryptocurrency based on PoW consensus that uses RandomX algorithm which favours CPU powered PCs over GPUs allowing average users to be a part of the creation and maintenance of its blockchain and network and also using modified Monero source code in Tesoro grants compatibility along with high security and privacy features.

TesoroDev was initiated as a group of independent of developers spread out through many different countries to develop the Tesoro (TSX) cryptocurrency.

Purpose and Use-case of Tesoro (TSX)

Blockfinex is a cryptocurrency trading and exchange platform built upon a lightning fast execution engine. For the ease of its users to use trading fee discounts, community rewards, community incentives, online payments etc. a new currency was proposed to be used within the exchange as well as to be utilized as a measure of online payments outside the exchange.

Unlike a token issued using smart contracts where a handful of people take control of the supply, developers behind Blockfinex exchange decided to develop Tesoro (TSX) as its new cryptocurrency since its integral properties help users themselves participate in nurturing the blockchain thus bringing decentralization and fair distribution of supply to its network.

Technical Features of Tesoro (TSX)

- Block Size Dynamic
- Block Time 60 Seconds
- Coin Supply 14,716,800 (No Pre-mine)
- Mining Algorithm RandomX
- Block Reward 4 Coins per Block
- Block Reward Halving Every 4 Years or 2,102,400 Blocks
- Other Features Anonymous Transactions, ASIC Resistant

Coin Emission and Distribution

| Emission Plan | Emission (TSX) | Total Supply (TSX) |
|---|----------------|--------------------|
| 4 TSX/ Block until Blockheight 2,102,400 | 8,409,600 | 8,409,600 |
| 2 TSX/ Block until Blockheight 4,204,800 | 4,204,800 | 12,614,400 |
| 1 TSX/ Block until Blockheight 6,307,200 | 2,102,400 | 14,716,800 |
| 0.5 TSX/ Block from Blockheight 6,307,201 on adding 262,800 TSX/ year to Total Supply | | |

References: https://github.com/tevador/RandomX

https://github.com/monero-project/research-lab/blob/master/whitepaper/whitepaper.pdf