



BitcoinX Core [BitcoinX, ₿]

BitcoinX is a cryptocurrency that was created as a result of the inspiration between Bitcoin and Litecoin. Users can run a node in the bitcoinX blockchain network using the BitcoinX Core software. For the Proof-Of-Work ecosystem, BitcoinX employs the Scrypt algorithm. BitcoinX is based on the Bitcoin Core and Litecoin Core cryptocurrencies.

BitcoinX is a peer-to-peer Internet cryptocurrency that allows for near-instant and low-cost payments to anyone in the globe. BitcoinX is a global payment network that is open source and decentralized, with no central authority. Math protects the network while also allowing people to manage their own coins. It actually inherits Litecoin preferences in terms of security, however it beats both Bitcoin and Litecoin in terms of transaction confirmation speed and storage efficiency.

Blockchain

The blockchain is capable of managing a greater volume of transactions than Bitcoin. Because blocks are generated more often, the network can accommodate more transactions without worrying about the software. As a consequence, merchants may expect speedier confirmation times while still having the option to wait for additional confirmations when transacting.

Mining Reward

Miners are awarded with 50 Bitcoinxs per block, the halving period is every 4 years (every 420.000 blocks). The total amount of available coins that can be generated by miners is 42 million bitcoinxs which is less than 50% of total supply of Litecoin.

This project aims to create a coin with value, for example if you compare bitcoin with Litecoin you would notice that bitcoin is slower than Litecoin however in terms of total supply of Litecoin you would find that they have a large amount of 84 million coins which is a big number, bitcoinX can provide only 42 million coins, a double of bitcoin total supply but faster than bitcoin and Litecoin combined. A block is generated a minute and a half (1.5 minutes) with a difficulty retarget change every 5 minutes. A transaction is confirmed after 6 confirmations.

If you compare bitcoinX with Dogecoin you would notice the total supply of Dogecoin is Unlimited which is absurd, this is equals to printing money forever nonstop.

I would consider BitcoinX comes between Bitcoin and Litecoin.

Please refer to the following chart for comparison.

Bitcoin vs Litecoin vs Dogecoin vs BitcoinX	Bitcoin	BitcoinX	Litecoin	Dogecoin
Founder	Satoshi Nakamoto	Anonymous	Charlie Lee	Billy Markus, Jackson Palmer
Release Date	9 Jan 2008	14 Dec 2021	7 Oct 2011	6 Dec 2013
Release Method	Genesis Block Mined	Genesis Block Mined	Genesis Block Mined	Genesis Block Mined
Miner Reward	50	50	50	10.000
Total coin supply	21 million	42 million	84 million	Unlimited
Reward Halving block	210.000	420.000	840.000	N/A
Blockchain Protocol	Proof Of Work	Proof Of Work	Proof Of Work	Proof Of Work
Usage	Digital Money	Digital Money	Digital Money	Digital Money
Privacy	Yes	Yes	Yes	Yes
Trackable	Yes	Yes	Yes	Yes
Cryptocurrency Symbol	BTC	BTCX	LTC	DOGE
Transaction Fee	Based on load on blockchain	0.00001 BTCX	0.001 LTC	~2.35 Doge
Algorithm	SHA256	Scrypt	Scrypt	Scrypt
Blocks Time	At least 10 mins	1.5 minute	2.5 minute	1 minute
Retarget difficulty Time	2 weeks	5 minutes	3.5 days	1 minute
Mining	ASIC	CPUs, GPUs, Scrypt Asics miners	GPUs, Scrypt Asics miners	CPUs, GPUs, Scrypt Asics miners
Segwit Scaled	No	Yes	Yes	
Price Per Unit	*~\$50K	N/A	*\$152	*\$0.16
Current Supply	**18.899m	**<1000	**69.18m	**132B
Market Cap	\$1,009,814,493,951	N/A	\$12,809,324,852	\$21,286,941,446

(*) based on the latest update as of 13th December 2021

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BitcoinX comes with no pre-mine.

Source code

The source code is located at this link:

Please download your gui-client based on your OS from the website <https://bitcoinx.space>