



P E N T C O I N

MINING CRYPTO WITH NFTs

Pentcoin Litepaper

www.pentcoin.org

PENTCOIN DAPP - DECENTRALIZED FINANCE

The DApp allows anyone to mint **PENTCOIN MINERS CLUB NFTs**, stake these NFTs to start mining Pentcoins until the total supply (2.5M \$PTC) is fully unlocked and available on the open market for trading.

PENTCOIN MINERS CLUB (PMC) NFT - CRYPTO MINING MACHINES

These are NFTs with crypto mining abilities. Each NFT is practically a crypto mining machine just like Bitcoin Mining Machines but instead, these NFTs will generate Pentcoins for NFT owners as long as they remain staked. No maintenance or replacement is required for these NFTs as they simply live and work on the blockchain. The NFT collection contains 2000 unique ERC721 NFTs which means there will only ever be a maximum of 2000 miners (mining addresses) in existence at any time. These NFTs can be traded on secondary NFT Marketplaces like OpenSea, They will be extremely valuable on secondary markets like OpenSea because it would basically mean selling a mining machine that can mine its owner \$PTC consistently every minute for years. The NFTs have a 10% royalty and these funds, if generated, will be used to buy back and burn Pentcoin from circulation.

\$PTC - BEP20 TOKEN

\$PTC is our native BEP20 token that can be mined every minute only by staking PMC NFTs which acts as mining machines to unlock \$PTC into circulation.

CAN \$PTC BE STAKED TO EARN YIELDS

Yes, \$PTC can be staked on our partner platform UNCX NETWORK (formerly Unicrypt) to earn yield over time. Thus, helping secure the network. Our Staking reward pool contains 150,000 \$PTC.

0.0047 \$PTC is split among all \$PTC stakers on chain per block generated on the BNB Smart Chain. The total blocks until this block reward is exhausted is 31,914,894 blocks.

PENTCOIN IS DEFLATIONARY

During every **stake** and **unstake** of \$PTC on UNCX Network, 0.05 \$PTC is burned which makes \$PTC deflationary over time.

PENTCOIN TOKENOMICS

- Total Supply > 2,500,000 \$PTC
- Mining Supply > 2,000,000 \$PTC
- LP & Incentives supply > 350,000 \$PTC
- Staking Reward Pool > 150,000 \$PTC ◇ Block Reward > 0.0047 \$PTC

HOW DO NFT OWNERS AUTOMATICALLY MINE \$PTC?

In simple terms, they do this by staking their **PENTCOIN MINERS CLUB NFT**. These NFTs have no lock period so it can be unstaked at any time but the longer the NFTs are staked, the more \$PTC tokens will be generated for that wallet. NFT owners do not need to provide any additional computational power, only staking the NFTs is required to begin mining \$PTC. The process of mining \$PTC for free is quite simple. First, your intention to mine \$PTC must be initialized by connecting your wallet to the PENTCOIN DAPP, then, you will have to Mint an NFT from the 2000 available NFTs to become a miner, this step involves you approving the spend amount which the smart contract is allowed to execute from your wallet then, you can complete the minting process by minting the NFT. After successfully minting an NFT, you can return to the main page to stake your NFT and start mining \$PTC until the total supply of 2.5M tokens are fully in circulation.

WHY USE NFT FOR MINING INSTEAD OF TRADITIONAL MINING MACHINES?

Traditional crypto mining machines are expensive, non reliable and hazardous to the environment. **PENTCOIN MINERS CLUB NFT** provides a preferable solution to this problem as the NFTs only need to be staked to keep minting free \$PTC for NFT owners just as Bitcoin miners mine BTC by providing high computational power (mining machines) to the network which allows for easy transaction verification on the blockchain, \$PTC miners only need to stake their PMC NFTs (crypto mining machine) to mine.

HOW MANY MINERS CAN MINE \$PTC SIMULTANEOUSLY?

All 2000 NFTs can be staked simultaneously to mine \$PTC every minute without limitations to stake time or \$PTC mining.

PENTCOIN LP - LIQUIDITY PROVISION

60% of PMC nft minting fees will be used to provide liquidity for \$PTC on DEXES. This strategy helps to provide a strong foundation for trading \$PTC. Furthermore, anyone can provide liquidity to our Liquidity Pool and share our 1% LP fees revenue.

MARKETING

10% of NFT minting fees will be used to support marketing the Pentcoin brand.

DEVELOPMENT

30% of accrued amount from minting fees will be used to support development of more utilities and partnerships ensuring \$PTC will have multiple utilities in the future as more Pentcoins are released into circulation.

PENTCOIN HALVING

Much like the Bitcoin halving event where the rewards for Bitcoin miners is halved every 4 years, \$PTC mining rewards is also halved and this halving event occurs every year until the total supply of 2.5M \$PTC is in circulation. This helps to control the inflation rate of \$PTC as it is released into circulation.

Mining cycle	Daily Mining Reward (DMR)
Year 1	1.6 \$PTC
Year 1+1	0.8 \$PTC
Year 2+1	DMR/2

DOES \$PTC RUN ON ITS OWN BLOCKCHAIN?

No, PENTCOIN is deployed on the BNB Smart Chain, an EVM compatible blockchain by Binance and aims to become a cross-chain interoperable asset by leveraging the technology and architecture of other blockchain entities.