

Deposit to earn rewards

Sign up and deposit to receive up to **10,055 USDT** in bonuses.
Exclusive for new users only.

Get it now

[PDF Database Document] - BTCC Cryptocurrency Exchange

Original:

<https://www.btcc.com/en-US/markets/Theta Network>

About Theta Network (THETA)

Theta ([THETA](#)) is the native token of the Theta Network, a blockchain-enabled content streaming platform underpinning a number of streaming and live streaming applications. It has attracted an impressive investor roster and global user base.

The supply of THETA is fixed at 1 billion. Users stake THETA to validate transactions on the Theta Network and are rewarded with new theta fuel tokens (TFUEL). Meanwhile, TFUEL is itself staked on the Theta Edge Network which allows users to upload and share video and livestream content without the involvement of any centralized server. The reward for this staking is also denominated in TFUEL.

How THETA Works

THETA's creators at Theta Labs say they have developed a new [proof-of-stake \(PoS\)](#) consensus mechanism.

They describe their system as "an aggregated signature gossip protocol." New blocks are proposed and finalized by a small number of "validator nodes" run by corporate partners, such as Google, Samsung, Binance and others. THETA's creators say these nodes provide security equivalent to that of well-known PoS networks like Solana. Another layer of security comes from a second layer of nodes called "guardian nodes," which seal blocks. There are thousands of these nodes, operated by THETA community members.

The creators say the network can process 1,000 transactions per second with "virtually no carbon footprint." That compares with single-digit transactions per second for the Bitcoin network, for example. Using a smaller number of nodes is a well-known technique to allow faster processing at the cost of greater centralization. In other words, they disproportionately empower a smaller number of participants.

Theta Network is compatible with Ethereum, meaning that [decentralized applications \(dapps\)](#) on the latter network can be operated on Theta with "no or minor modification," according to the company. For instance, the wallet service Metamask is usable on Theta.

Theta Token Minter

The Theta Token Minter is Theta's specialized token-minting system that allows any user to create new TNT-20 tokens on the Theta blockchain with little to no smart contract coding experience. Through this mechanism, users can simply input the intended token name, ticker symbol, and supply parameters of their new token and the Token Minter will automatically mint the new tokens. These tokens can be created without technical expertise and can be configured to have either a permanently fixed or variable supply — characteristics that foster the creation of a wide range of applications and assets on the Theta blockchain.

Cryptocurrency Price Prediction

[Avalanche \(AVAX\) Price Prediction](#)

[Cardano \(ADA\) Price Prediction](#)

[Ethereum Classic \(ETC\) Price Prediction](#)

[Chainlink \(LINK\) Price Prediction](#)

[Dogelon Mars \(ELON\) Price Prediction](#)

[Ripple \(XRP\) Price Prediction](#)

[XRP Price Prediction](#)

[Solana \(SOL\) Price Prediction](#)

[Ethereum Price Prediction](#)

[Bitcoin \(BTC\) Price Prediction](#)

[Litecoin \(LTC\) Price Prediction](#)

[Polygon \(MATIC\) Price Prediction](#)

[Dash \(DASH\) Price Prediction](#)

[STEPN \(GMT\) Price Prediction](#)

[Bitcoin Cash \(BCH\) Price Prediction](#)

[Stellar Lumens \(XLM\) Price Prediction](#)

[Yearn.Finance \(YFI\) Price Prediction](#)

[Waves \(WAVES\) Price Prediction](#)

[Bitcoin SV \(BSV\) Price Prediction](#)

[Filecoin \(FIL\) Price Prediction](#)

[Optimism \(OP\) Price Prediction](#)

[Tron \(TRX\) Price Prediction](#)

[ConstitutionDAO \(PEOPLE\) Price Prediction](#)

[EOS \(EOS\) Price Prediction](#)

[Gala \(GALA\) Price Prediction](#)

[Enjin \(ENJ\) Price Prediction](#)

[MANA Price Prediction](#)

[The Sandbox \(SAND\) Price Prediction](#)

[Immutable X \(IMX\) Price Prediction](#)

[Axie Infinity \(AXS\) Price Prediction](#)

[Flow \(FLOW\) Price Prediction](#)

[Galxe \(Previously Project Galaxy\) Price Prediction](#)

[Mask Network \(MASK\) Price Prediction](#)

[ApeCoin \(APE\) Price Prediction](#)

[Ethereum Name Service \(ENS\) Price Prediction](#)

[1inch Network \(1INCH\) Price Prediction](#)

[Curve Dao \(CRV\) Price Prediction](#)

[dYdX \(DYDX\) Price Prediction](#)

[PancakeSwap \(CAKE\) Price Prediction](#)

[Uniswap \(UNI\) Price Prediction](#)
[Terra Luna Classic Price Prediction](#)
[Algorand Price Prediction](#)
[Fantom \(FTM\) Price Prediction](#)
[Celo \(CELO\) Price Prediction](#)
[Blur Price Prediction](#)
[Mina Protocol \(MINA\) Price Prediction](#)
[Near Protocol \(NEAR\) Price Prediction](#)
[Toncoin \(TON\) Price Prediction](#)
[Qtum \(QTUM\) Price Prediction](#)
[Internet Computer \(ICP\) Price Prediction](#)
[Polkadot \(DOT\) Price Prediction](#)
[Aptos \(APT\) Price Prediction](#)
[Cosmos \(ATOM\) Price Prediction](#)
[Neo \(NEO\) Price Prediction](#)
[Binance Coin \(BNB\) Price Prediction](#)
[Shiba Inu \(SHIB\) Price Prediction](#)
[Alchemy Pay \(ACH\) Price Prediction](#)
[Conflux \(CFX\) Price Prediction](#)
[Core DAO \(CORE\) Price Prediction](#)
[Arweave \(AR\) Price Prediction](#)
[Synthetic \(SNX\) Price Prediction](#)
[Measurable Data Token \(MDT\) Price Prediction](#)
[Adventure Gold \(AGLD\) Price Prediction](#)
[Arbitrum \(ARB\) Price Prediction](#)
[Aragon \(ANT\) Price Prediction](#)
[MultiversX \(EGLD\) Price Prediction](#)
[ETHPoW \(ETHW\) Price Prediction](#)
[Hooked Protocol \(HOOK\) Price Prediction](#)
[Klaytn \(KLAY\) Price Prediction](#)
[LooksRare \(LOOKS\) Price Prediction](#)
[Ren \(REN\) Price Prediction](#)
[Storj \(STORJ\) Price Prediction](#)
[Theta Network \(THETA\) Price Prediction](#)
[Nem \(XEM\) Price Prediction](#)
[Monero \(XMR\) Price Prediction](#)
[Render \(RNDR\) Token Price Prediction](#)
[Ravencoin \(RVN\) Price Prediction](#)
[Zilliqa \(ZIL\) Price Prediction](#)
[Pepe \(PEPE\) Price Prediction](#)
[AiDoge Price Prediction](#)
[Sui \(SUI\) Price Prediction](#)
[Floki Inu \(FLOKI\) Price Prediction](#)
[SingularityNet \(AGIX\) Price Prediction](#)
[Stella \(ALPHA\) Price Prediction](#)
[Ankr \(ANKR\) Price Prediction](#)
[ARPA \(ARPA\) Price Prediction](#)
[Astar \(ASTR\) Price Prediction](#)
[Balancer \(BAL\) Price Prediction](#)
[Band Protocol \(BAND\) Price Prediction](#)
[Bella Protocol \(BEL\) Price Prediction](#)

[BinaryX \(BNX\) Price Prediction](#)
[Celsius \(CEL\) Price Prediction](#)
[Celer Network \(CELR\) Price Prediction](#)
[Cocos-BCX \(COCOS\) Price Prediction](#)
[Compound \(COMP\) Price Prediction](#)
[Shentu \(CTK\) Price Prediction](#)
[Cartesi \(CTSI\) Price Prediction](#)
[Civic \(CVC\) Price Prediction](#)
[DODO \(DODO\) Price Prediction](#)
[Open Campus \(EDU\) Price Prediction](#)
[Fetch.ai \(FET\) Price Prediction](#)
[Frax Share \(FXS\) Price Prediction](#)
[Game Fantasy Token \(GFT\) Price Prediction](#)
[GMX Price Prediction](#)
[Hedera \(HBAR\) Price Prediction](#)
[Highstreet \(HIGH\) Price Prediction](#)
[ICON \(ICX\) Price Prediction](#)
[SPACE ID \(ID\) Price Prediction](#)
[JasmyCoin \(JASMY\) Price Prediction](#)
[JOE \(JOE\) Price Prediction](#)
[Kusama \(KSM\) Price Prediction](#)
[Lido DAO \(LDO\) Price Prediction](#)
[Linear Finance \(LINA\) Price Prediction](#)
[Liquity \(LQTY\) Price Prediction](#)
[Loopring \(LRC\) Price Prediction](#)
[Maker \(MKR\) Price Prediction](#)
[Ocean Protocol Price Prediction](#)
[Radiant Capital \(RDNT\) Price Prediction](#)
[iExec \(RLC\) Price Prediction](#)
[Rocket Pool \(RPL\) Price Prediction](#)
[Reserve Rights \(RSR\) Price Prediction](#)
[SSV Network \(SSV\) Price Prediction](#)
[StarLink Coin Price Prediction](#)
[Stargate Finance Price Prediction](#)
[StormX \(STMX\) Price Prediction](#)
[Stacks \(STX\) Price Prediction](#)
[Swipe \(SXP\) Price Prediction](#)
[TomoChain \(TOMO\) Price Prediction](#)
[Tellor \(TRB\) Price Prediction](#)
[UMA \(UMA\) Price Prediction](#)
[TerraClassicUSD \(USTC\) Price Prediction](#)
[VeChain \(VET\) Price Prediction](#)
[WOO Network \(WOO\) Price Prediction](#)
[Yield Guild Games \(YGG\) Price Prediction](#)
[0x Protocol \(ZRX\) Price Prediction](#)
[Pepe 2.0 Price Prediction](#)
[Bancor Network Token \(BNT\) Price Prediction](#)
[JUST \(JST\) Price Prediction](#)
[Smooth Love Potion\(SLP\) Price Prediction](#)
[Step App \(FITFI\) Price Prediction](#)
[Chia Network \(XCH\) Price Prediction](#)

[Badger DAO \(BADGER\) Price Prediction](#)
[Perpetual Protocol\(PERP\) Price Prediction](#)
[Cronos \(CRO\) Price Prediction](#)
[Biconomy \(BICO\) Price Prediction](#)
[Dora Factory \(DORA\) Price Prediction](#)
[Gods Unchained \(GODS\) Price Prediction](#)
[Sweat Economy \(SWEAT\) Price Prediction](#)
[Flare \(FLR\) Price Prediction](#)
[Moonbeam \(GLMR\) Price Prediction](#)
[Kadena \(KDA\) Price Prediction](#)
[Creditcoin \(CTC\) Price Prediction](#)
[Illuvium \(ILV\) Price Prediction](#)
[Akropolis \(AKRO\) Price Prediction](#)
[Trust Wallet Token \(TWT\) Price Prediction](#)
[Alien Worlds \(TLM\) Price Prediction](#)
[Worldcoin \(WLD\) Price Prediction](#)
[Casper \(CSPR\) Price Prediction](#)
[Aave \(AAVE\) Price Prediction](#)
[Yield Guild Games \(YGG\) Price Prediction](#)
[Api3 \(API3\) Price Prediction](#)
[Optimism \(OP\) Price Prediction](#)
[Livepeer \(LPT\) Price Prediction](#)



[Whitepaper](#)



[Official Website](#)