

Ethra Hyper: Whitepaper

Abstract: A Next-Generation Decentralized Exchange Protocol

Version: 1

Date: nov 02, 2025(updated)

## 1. Abstract / Executive Summary

The decentralized finance (DeFi) landscape is burgeoning, yet it remains plagued by persistent issues: high gas fees, impermanent loss for liquidity providers, slow transaction speeds, and fragmented liquidity. Ethra Hyper is conceived as a next-generation Automated Market Maker (AMM) DEX built on the Ethereum blockchain, designed to overcome these challenges. By introducing a novel multi-tier fee structure, advanced liquidity pool incentives, and a hyper-deflationary native token (\$Ethra), Ethra Hyper aims to create a sustainable, efficient, and community-governed trading ecosystem. With a total supply of 1 billion \$Ethra tokens, strategically allocated for long-term growth, Ethra Hyper is poised to become a cornerstone of the DeFi infrastructure.

## 2. Introduction: The Need for Hyper-Efficiency in DeFi:

Current DEXs have proven the model of non-custodial trading. However, user experience often suffers from front-running, network congestion leading to exorbitant costs, and simplistic reward mechanisms that fail to protect liquidity providers. Ethra Hyper addresses these pain points head-on, not by reinventing the wheel, but by optimizing it. Our mission is to deliver a hyper-efficient, secure, and rewarding trading experience that empowers users rather than exploiting them.

## 3. The Ethra Hyper Solution:

Ethra Hyper is a sophisticated AMM DEX protocol featuring:

**Advanced Swap Engine:** Secure, low-slippage token swaps across a wide range of assets.

**Concentrated Liquidity Pools:** Inspired by the latest AMM innovations, allowing liquidity providers (LPs) to allocate capital within specific price ranges, increasing capital efficiency and potential fees.

**Yield Farming & Staking Vaults:** High-yield opportunities for users who stake their LP tokens or \$Ethra tokens.

Ethra Hyper Governance: The future of the protocol will be directed by \$ETHRA token holders, who can vote on proposals for fee changes, new pool additions, and treasury management.

Key Innovation: The Hyper Fee Model Standard

Swap Fee: 0.25% on all trades.

-Fee Distribution:

- 0.20%: Directly to Liquidity Providers.
- 0.03%: Used for automatic \$ETHRA token buybacks and burns.
- 0.02%: Sent to the Ethra Hyper Treasury for ecosystem development and security audits.

#### 4. Technology & Architecture:

Blockchain: Ethereum Mainnet (with planned multi-chain expansion to Layer-2 solutions like Arbitrum or Polygon for scalability).

Smart Contracts: Written in Solidity, the contracts will be thoroughly tested and verified.

Security: A top priority. Prior to mainnet launch, Ethra Hyper contracts will undergo a comprehensive audit by a leading blockchain security firm (e.g., CertiK, Quantstamp). The code will be open-sourced to ensure transparency and community trust.

#### 5. Ethra Hyper Token (ETHRA) Tokenomics:

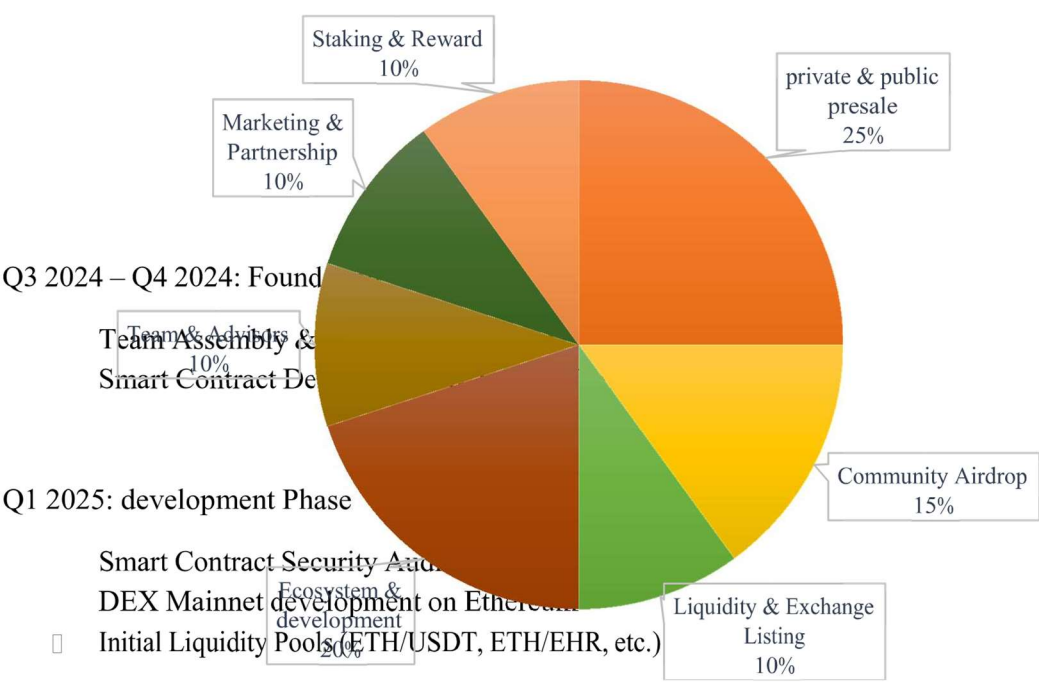
Token Name: \$Ethra Token

Ticker: ETHRA

Total Supply: 1,000,000,000 ETHRA

Allocation Category	Percentage	Token Amount	Vesting Schedule
Private & Public Presale	25%	250,000,000	60% TGE, 3 months cliff, 12 months linear vesting
Community Reward & Airdrop	15%	150,000,000	20% TGE, airdrop in 4 phase
Liquidity & Exchange Listing	10%	100,000,000	100% TGE for initial liquidity

Allocation Category	Percentage	Token Amount	Vesting Schedule
Ecosystem & Development	20%	200,000,000	0% TGE, 4-month cliff, then linear 36 months
Team & Advisors	10%	100,000,000	0% TGE, 6-month cliff, then linear 36 months
Staking	10%	100,000,000	Released over 36 months (monthly unlocks)
Marketing & Partnership	10%	100,000,000	0% TGE, 6-months cliff, then linear 48 months



6. Roadmap:

- Q3 2024 – Q4 2024: Found
- ☐ Team Assembly & Smart Contract De
 ☐
- Q1 2025: development Phase
- ☐ Smart Contract Security Aud
 ☐
- ☐ DEX Mainnet development on Ethereum
 ☐
- ☐ Initial Liquidity Pools (ETH/USDT, ETH/EHR, etc.)
 ☐

## 6. ROADMAP:

### Q3 2024 : Foundation and Discovery: (COMPLETED)

- Deep Market research and conceptual validation
- Technical design

### Q4 2024– Q1 2025:development : (COMPLETED)

- Smart contract development
- Front end development
- Stacking and governes modul
- Perpetual future module
- Security and testing

### Q2– Q3 2025: Growth & Scaling: (COMPLETED)

- Launch of Staking and Yield Farming Vaults
- Governance Module Activation
- Expansion to a leading Layer-2 Solution
- Strategic Partnerships & Integrations
- Security and testing

### Q4 2025: The Hyper-Future(IN-PROGRESS)

- Cross-Chain Bridge Implementation
- Mobile Application Development
- Introduction of Advanced Trading Features (Limit Orders)
- Inter testing of DEX

### Q1 2026: testnet launch and community development(IN-PROGRESS)

- Initial coin offering (ICO)
- Airdrop
- Launch testnet of sport, perpetual and stacking

### Q2 2026: mainnet launch and token generation event(IN-PROGRESS)

- Mainnet launch

- Attraction of smart traders
- Token generation event (TGE)
- Tier 1 CEX and DEX exchange listing

Future plain:

- Expansion to EVM-compatible chains, Developers Ecosystem

## 7- Initial coin offering (ICO):

We are thrilled to announce the official token launch for Ethra Hyper, our revolutionary decentralized exchange (DEX). Our Initial Coin Offering (ICO) is structured in four phases to reward our earliest supporters: the first phase offers 50 million tokens at \$0.045 each, followed by a second phase of 50 million tokens at \$0.055. followed by a third phase of 25 million tokens at \$0.07 The final public sale phase will release the remaining 20 million tokens at \$ followed by a second phase of 50 million tokens at \$0.09

STACKING REWARD: Stake the tokens you purchased during our ICO on our platform to earn rewards at a 15% Annual Percentage Interest (API). Enjoy the flexibility of our no lock-up period—you can unstake your tokens at any time, even before our official exchange listing.

## 8- AIRDROP:

Additionally, we are energizing our community with a massive 20 million token Airdrop. This is your chance to earn \$ETHRA tokens by getting involved. Participants can complete a variety of social tasks, earn bonuses through our referral program and earn extra token in ico by airdrop holder.

### 8.1- Referral program:

Our referral program offers a multi-tiered reward structure. You will earn 8% of your direct referral's task rewards, 5% from the tasks completed by their referrals (your second-tier), and 3% from the tasks completed by the third tier of referrals.

### 8.2- The Airdrop Holder's Edge in Our ICO:

Unlock Your Exclusive ICO Bonus as an Airdrop Holder. Maximize your rewards by joining our airdrop!

Not only do you earn free \$ETHRA tokens, but you also unlock a special advantage for the upcoming ICO. Airdrop holders who participate in the ICO will be rewarded 5% of purchased ico with an additional allocation of tokens, giving you more value for your contribution."

## 9- Token generation event:

### Token Generation Event (TGE) and Public Listing

The \$ETHRA token will be officially distributed and made available to the public through a Token Generation Event (TGE), marking the transition from a development to a fully live and tradable asset.

#### 9.1- Planned Timeline

The ETHRA project is on a strategic, long-term trajectory. To ensure the complete development, auditing, and maturation of our ecosystem, the TGE and initial centralized exchange (CEX) listings are formally projected for the first half of 2026 (H1 2026).

This deliberate timeline allows our team to focus on building a robust and valuable platform without the pressure of premature market entry. We are committed to delivering a fully realized product to our community and investors.

Please note: The specific, exact date for the TGE will be announced through our official channels (website, Twitter, Telegram) well in advance. This date is an estimate and may be subject to change based on the successful completion of our development milestones and market conditions.

#### 9.2- TGE Allocation and Distribution

The TGE represents the final stage of the \$ETHRA token's initial distribution. The total token supply will be allocated as follows, with the TGE encompassing the public release of tokens from several streams:

- Public Sale/ICO: Tokens sold during the public fundraising round.

Airdrop Distribution: Tokens allocated to the community for completing tasks and through the referral program. and earn extra token in ico by airdrop holders.

- Ecosystem & Liquidity: A portion of tokens will be allocated to provide liquidity on decentralized (DEX) and centralized (CEX) exchanges.

- Team & Advisors: (Subject to vesting schedules to ensure long-term alignment).
- Treasury & Development: Reserved for future development, marketing, and community initiatives.

### 9.3. The Purpose of the TGE

The TGE is not merely a listing event; it is the culmination of our foundational phase. Its key purposes are:

- Decentralization: To widely distribute the \$ETHRA token, ensuring a broad and decentralized holder base that is essential for the health of the ecosystem.
- Liquidity Provision: To establish deep and secure liquidity pools on major exchanges, enabling seamless trading and price discovery.
- Community Empowerment: To provide our early supporters, airdrop participants, and ICO contributors with the ability to utilize, trade, and steward the \$ETHRA token.
- Market Commencement: To officially launch \$ETHRA into the global digital asset market, opening it up to a wider audience of investors and users.

By scheduling our TGE for H1 2026, we are positioning the ETHRA project for sustained, long-term success, ensuring that when the token launches, it is backed by a tangible, functional, and growing ecosystem.