X1 XEN Whitepaper

Tap-to-Claim Community Token on the X1 Blockchain
Version 1.0 • Community-driven project

1. Executive Summary

X1 XEN is the XEN token on the X1 blockchain. The protocol distributes tokens through a transparent tap-to-claim mechanism enforced entirely on-chain.

2. Vision

X1 XEN is designed around fairness, transparency, and decentralized access. The protocol avoids complex token sales, hidden allocations, or inflationary minting models.

3. Protocol Overview

Tokens are distributed directly from a public vault using a tap-to-claim mechanism. Each interaction transfers tokens from the vault to the user while applying a small native creator fee.

4. Tap-to-Claim Mechanism

Each tap distributes a fixed amount of XEN tokens from the vault. A creator fee in native XNT is applied alongside standard network fees. Distribution continues until the vault supply is exhausted.

5. Tokenomics

Total supply: 1,000,000,000 XEN.
Public tap-to-claim vault: 800,000,000 XEN (80%).
Ecosystem treasury: 200,000,000 XEN (20%).
The supply is fixed and cannot be increased.

6. Pricing Model

The tap price increases gradually as more tokens are claimed from the public vault. The pricing logic is enforced entirely on-chain.

7. Network Rate Limiting

The protocol enforces a global distribution throttle to ensure fair access and stable distribution pace.

8. Creator Fee Model

Each tap includes a small fee in the native XNT token supporting infrastructure and maintenance.

9. Technical Architecture

The protocol uses a global state account, user statistics accounts, and a vault authority program-derived address.

10. Security Model

The contract enforces supply limits, rate limits, and token validation checks.

11. Contract Immutability

The core tap-to-claim contract is designed to be immutable. Future features will be implemented through separate contracts.

12. Future Ecosystem

- XEN burning for NFT minting
- XEN staking systems issuing position NFTs
- NFT staking and burn-based rewards
- Play-to-earn game integrations
- Additional ecosystem utilities

13. Risks

Participation involves risks inherent to blockchain-based software, including potential smart contract vulnerabilities, network issues, and market volatility.

14. Disclaimer

X1 XEN is a community token and not an investment product. There are no guarantees of value, profit, or performance.

15. Token Details

Name: XEN
Symbol: XEN
Network: X1 Blockchain
Decimals: 9

16. Liquidity

Initial liquidity will be provided from the ecosystem treasury to establish the starting market price.
The liquidity pool pairs XEN with the native XNT token.
Additional liquidity may be added over time as the ecosystem grows.