Cyclex

Whitepaper — v1.0 (Revised)

Token Symbol: CYCX

Date: 2025-12-27

Contents

1. Executive Summary

Cyclex (CYCX) is a utility-focused on-chain protocol designed to distribute quarterly rewards to eligible long-term holders under transparent, deterministic rules. Rewards are claimed directly by users and verified on-chain via Merkle proofs, enabling scalability while keeping validation verifiable.

Cyclex is built around three principles: (1) rules as code (deterministic execution), (2) public verifiability (on-chain transparency), and (3) long-term alignment (quarterly cadence with eligibility requirements).

2. The Problem

Many token "reward" systems rely on discretionary decisions, opaque accounting, or off-chain processes that users cannot independently verify. This creates room for manipulation, inconsistent execution, and unclear expectations.

- Opaque reward rules and changing terms.

- Centralized control over execution and payouts.

- Poor scalability for large holder sets.

- Difficulty verifying who is eligible and why.

3. The Cyclex Solution

Cyclex implements an on-chain quarterly reward mechanism with explicit eligibility rules and a verifiable claim flow. Payout data is published as a Merkle root, and users claim independently with Merkle proofs that are validated on-chain.

- Deterministic execution: execution follows predefined protocol rules.

- On-chain verification: claims are validated on-chain using Merkle proofs.

- Scalable distribution: Merkle sharding enables efficient distribution to large holder sets.

- Transparency: protocol activity is publicly verifiable on-chain.

4. Protocol Overview

Cyclex runs on a quarterly cadence. At each cycle, a reward allocation is computed for eligible holders. The protocol publishes a Merkle root representing eligible accounts and their claimable amounts. Each user submits a claim transaction providing a Merkle proof, which is verified on-chain.

Core components

- Quarterly cycle execution: defines each reward period.

- Eligibility rules: 60 consecutive days held in a self-custody wallet (exchange balances do not qualify).

- Merkle distribution: rewards are distributed via Merkle-proof verification for scale.

- Claim tracking: each address can claim at most once per cycle.

5. Token & Supply

Token name: Cyclex

Token symbol: CYCX

Network: BNB Smart Chain (BSC)

Token standard: BEP-20

Total Supply: 100,000,000 CYCX (fixed supply).

No assumptions about "guaranteed" returns are made in this document. Cyclex is designed as a utility protocol with rules enforced by smart contracts and public verification.

6. Quarterly Reward Engine

Cyclex operates on a quarterly reward cycle executed automatically on-chain.

- 9% is distributed to eligible holders each cycle.

- An equal amount is burned (1:1 burn relative to the distributed reward amount).

- 20% of the reward amount is allocated to Development & Operations.

These parameters are part of the protocol's public design and are intended to be auditable via on-chain activity.

7. Eligibility & Claim Process

Eligibility is designed to encourage long-term, self-custody participation.

- Tokens must be held for 60 consecutive days in a self-custody Web3 wallet.

- Exchange balances do not qualify (users must control the wallet address).

- Rewards are claimed independently by users via Merkle-proof verification.

- Claiming is required every cycle to receive rewards.

Claim flow

- User connects a self-custody wallet.

- The protocol UI (or any compatible client) checks eligibility for the current cycle.

- If eligible, the user submits a claim transaction including the Merkle proof.

- The smart contract verifies the proof and transfers the reward amount to the user.

- The contract records that the address has claimed for the cycle (no double-claims).

8. Reward Schedule & Announcements

Reward cycles are executed at the end of each quarter — March, June, September, and December — at 20:00 UK time. Claim announcements are published on official Cyclex channels.

9. Transparency & Longevity

All protocol activity is publicly verifiable on-chain. Cyclex is designed with long-term sustainability in mind. If the treasury is ever exhausted after many years, the protocol does not introduce surprise minting or silent changes by design.

10. Security & Operational Notes

Cyclex's security model relies on clear on-chain rules, public verification, and minimizing discretionary control. Users should still practice standard Web3 security hygiene.

- Always verify official links and domains before connecting a wallet.

- Never share seed phrases or private keys.

- Beware of impersonators and fake "support" accounts.

- Use hardware wallets for long-term holdings when possible.

11. Risks & Disclaimer

Cyclex is a utility-based on-chain protocol. Rewards are not guaranteed and depend on eligibility, protocol rules, network conditions, and market conditions. This document is for informational purposes only and does not constitute financial advice.

- Market risk: token price volatility may be significant.

- Smart-contract risk: vulnerabilities, exploits, or unexpected behavior may occur despite best efforts.

- Network risk: congestion, forks, RPC failures, or chain-level issues may impact usage.

- Regulatory risk: laws and regulatory interpretations may change over time.

- Operational risk: front-end downtime or third-party service disruptions may affect access.

Cyclex does not represent equity, dividends, or financial securities. Users are responsible for complying with local laws and regulations.

12. Official Channels & Anti-Scam Notice

To protect the community, Cyclex communications should be treated as official only when published through verified channels.

- Admins will never DM first.

- Do not trust private messages offering "help", "airdrop", or "manual claims".

- Always confirm announcements on the official channel(s) before taking action.

- If unsure, do not connect your wallet or sign transactions.

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