

AirCoin (AIR) Whitepaper

A commemorative, non-speculative digital collectible for long-term cultural participation, transparent governance, and public-good coordination.

Document Information

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Contract Address (Ethereum Mainnet):

0x4ebc08403e4e846aa7da141d3fe5e82127565043

1. Introduction

AirCoin ("AIR") is a commemorative, non-speculative digital collectible issued on the Ethereum blockchain. The project is designed around long-term holding, cultural value, transparent governance, and public-good oriented activities.

AirCoin does not represent any form of equity, security, or financial product, and it is not intended to provide profits, dividends, or investment returns.

The primary goals of AirCoin are:

- To create a transparent and community-driven ecosystem centered on digital collectibles.
- To support charitable and public-benefit initiatives through on-chain governance and dedicated treasury wallets.
- To demonstrate a responsible and sustainable model for token-based community coordination without speculative hype.

2. Token Overview

Key technical parameters of AirCoin are as follows:

- Name: AirCoin
- Symbol: AIR
- Blockchain: Ethereum Mainnet
- Token Standard: ERC-20
- Decimals: 18
- Total Supply: 1,000,000,000,000 AIR (one trillion)
- Contract Address: 0x4ebc08403e4e846aa7da141d3fe5e82127565043

The total supply of AIR is fixed at deployment. No additional minting functions exist in the contract. The supply can only decrease over time through the automatic burn mechanism described below.

3. Design Principles

AirCoin is built on several core principles:

- Commemorative & Collectible: AIR is positioned as a digital collectible and membership-like asset with cultural and symbolic value rather than as a speculative instrument.
- Non-Speculative Orientation: The project does not promise, promote, or encourage trading for profit. There are no return guarantees, yield programs, or profit-sharing commitments.
- Transparency: Smart contract logic, treasury addresses, and governance mechanisms are publicly visible and verifiable on-chain.
- Community Governance: Key decisions related to charity spending, community incentives, and project direction are expected to be guided by token holder voting.
- Public Good Alignment: A portion of the ecosystem is dedicated to charitable activities, aid, and community-benefit projects, subject to clear transparency standards.

4. Contract Mechanics & Burn Mechanism

AirCoin uses a simple, transparent ERC-20 smart contract with an integrated burn mechanism designed to gradually reduce the circulating supply during regular transfers.

Core mechanics:

- **Standard ERC-20 Functions:** The contract implements `balanceOf`, `transfer`, `approve`, and `transferFrom` in a straightforward manner without complex upgradeable patterns.
- **Fixed Total Supply:** The entire supply of 1,000,000,000,000 AIR is created at deployment.
- **Ownership & Admin:** There is no privileged minting function or centralized owner with arbitrary control over user balances. The contract logic is fixed at deployment.
- **Automatic Burn on Transfers:** For most transfers between ordinary wallets, 5% of the transferred amount is automatically burned (sent to the zero address), reducing `totalSupply`.

The default transfer logic can be summarized as:

- For non-exempt transfers: 5% of the transfer amount is burned; 95% is delivered to the recipient.
- For exempt transfers (involving official wallets defined below): 0% is burned; 100% of the transfer amount is delivered to the recipient.

All burn actions are permanent and irreversible. The team has no ability to pause, modify, or reverse the burn mechanism.

5. Official Wallets & Burn Exemptions

To support sustainable operations, charity activities, and community incentives, three official wallets are defined at the contract level and are exempt from the 5% burn mechanism when sending or receiving AIR.

The three official wallets are:

- **Operations Wallet (Operations Safe):** `0xE9C1B2f778aa7B1E269447f4FF32daD53b04f789`
- **Charity Wallet (Charity Safe):** `0x89BFB3aB22Bb723B6D7b5A28389Fe8e45f29484`
- **Community Incentives Wallet (Incentives Safe):**
`0xB012eCD76dA46387fb4463FF0a20DC39DdA8Cc41`

Transfers where either the sender or the recipient is one of these three official wallets are exempt from the 5% burn. This design ensures that internal treasury movements, charity disbursements, and incentive allocations do not incur unnecessary burn overhead or accounting complexity.

6. Initial Allocation & Treasury Structure

At deployment, 100% of the total supply (1,000,000,000,000 AIR) is initially held by the Operations Wallet as a neutral treasury and distribution hub.

From there, AIR may be gradually distributed to the Charity Wallet, Community Incentives Wallet, and other community destinations according to governance decisions and project needs.

A conceptual allocation framework can be described as:

Operations Wallet:

- Primary treasury and central operational reserve.
- Used for long-term project sustainability, ecosystem support, and transfers to the other two official wallets.

Charity Wallet:

- Dedicated to public-good and charitable initiatives.
- Funds are used for direct aid, material purchases, or project execution aligned with the charity framework described below.

Community Incentives Wallet:

- Used for community engagement, educational campaigns, contributor rewards, and long-term ecosystem growth.
- Allocation and spending follow transparent guidelines and, where practical, token holder voting.

7. Governance Model

AirCoin is designed to gradually evolve toward community-driven governance. Token holders are expected to participate in proposals and voting concerning the use of charity funds, community incentives, and other key project parameters.

Core governance principles:

- On-Chain Voting: Where practical, proposals and voting should be executed via on-chain governance contracts, ensuring transparent and auditable decision-making.
- Token-Based Voting Power: Voting power is typically proportional to a holder's token balance, subject to lock-up or snapshot mechanisms defined by future governance contracts.
- Transparency of Proposals: Proposals should be published with clear rationale, budget, and expected impact before token holders vote.
- No Investment Promise: Governance participation does not grant any financial rights or guaranteed returns. All voting concerns community coordination, not profit distribution.

A suggested approach to voting includes:

- Eligibility: Token holders gain voting eligibility after holding AIR for a minimum period (for example, 5 working days) to discourage extremely short-term behavior.
- Post-Vote Lock Period: Wallets that participate in a vote may be temporarily restricted from transferring AIR for a defined number of working days (for example, 15 working days) to promote governance stability and discourage manipulative behavior.
- Transparency vs. Optional Pseudonymity: By default, wallet addresses and their votes may be public. For highly sensitive topics, the system may allow optional pseudonymous voting while still recording all vote counts on-chain.

8. Charity Fund Framework

One of AirCoin's core intentions is to support public-good and charitable activities in a transparent, accountable manner. The Charity Wallet is dedicated to this purpose.

The charity fund framework is guided by the following rules:

- **100% for Public-Good Use:** All charity funds are used strictly for actual charitable activities and project execution aligned with public-benefit goals.
- **Administrative Expense Cap:** Administrative and operational expenses (including reasonable staff compensation, compliance costs, and technical maintenance) should not exceed 30% of the charity fund's total annual spending.
- **Transparency of Spending:** To the extent reasonably possible, all significant expenditures should be disclosed publicly, including purpose, amount, and supporting documentation (invoices or equivalent). In regions without formal invoices, alternative reasonable documentation or descriptions may be used.
- **Inclusive Employment:** Where feasible, the project may prioritize hiring people with disabilities or from disadvantaged backgrounds for suitable roles in charity execution, reflecting AirCoin's values of social responsibility.

The Charity Wallet does not guarantee coverage of all requests or projects. Allocation decisions depend on available resources, governance votes, and practical feasibility.

9. Conservative Fund Management & Low-Risk Allocation

To enhance long-term sustainability, a limited portion of the charity and ecosystem funds may be allocated to low-risk financial instruments or aligned public-good investments.

Guiding rules:

- **Maximum Allocation:** No more than 20% of the charity or public fund's liquid balance may be allocated to low-risk or conservative investment strategies.
- **Governance Approval:** Any material investment decision should be announced in advance and, where appropriate, be approved through token holder voting.
- **Non-Speculative:** The fund should avoid high-risk speculative trading or leverage. The focus is on capital preservation and modest growth, where permitted by local regulations.
- **Transparency:** Investment positions, rationale, and performance should be publicly disclosed to the extent reasonably practicable.

10. Transparency & Reporting

Transparency is a foundational value of AirCoin. The following practices are encouraged for ongoing operation:

- **On-Chain Tracking:** All transfers from the three official wallets are inherently traceable on-chain. Community members can independently review transaction histories via blockchain explorers.

- **Periodic Summaries:** The team or community contributors may periodically publish high-level summaries of spending, burns, and major initiatives funded by the project.
- **Open-Source Contracts:** The core smart contract code is verified and published on Etherscan, allowing independent review by the community.
- **Community Feedback:** Token holders and observers are encouraged to question, challenge, and suggest improvements to ensure alignment with the project's stated principles.

11. Roadmap (Non-Binding, No Fixed Timeline)

AirCoin intentionally avoids committing to specific timelines. All roadmap phases are milestone-based rather than time-based.

If a reference point is required for contextual understanding, the project may use January 2026 as a non-binding illustrative horizon for early-stage governance maturity and public-good experimentation. This reference does not represent a promise, obligation, or delivery commitment.

Illustrative phases (non-binding):

- **Phase 1 — Launch & Verification:** Deploy contract; verify source code; publish whitepaper and documentation; initialize official wallets.
- **Phase 2 — Community Formation:** Open social channels (Telegram, X, and others); publish initial governance guidelines; begin community education.
- **Phase 3 — Charity & Public-Good Initiatives:** Launch initial charity campaigns and pilot projects; disclose spending and outcomes; iterate governance rules based on real-world experience.
- **Phase 4 — Ecosystem Expansion:** Explore collaborations; refine voting mechanisms and automation; continue improving transparency and documentation.

12. Risk Factors

Participation in AirCoin involves various risks. The following non-exhaustive list highlights key categories of risk that participants should carefully consider before interacting with the token or related systems.

- **Smart Contract Risk:** Although the contract is designed to be simple and transparent, vulnerabilities or unforeseen issues may still exist, potentially leading to loss of tokens.
- **Blockchain & Network Risk:** Ethereum network congestion, high gas fees, or changes in protocol rules can affect transfers, burns, and user experience.
- **Regulatory Risk:** Laws and regulations related to digital assets differ by jurisdiction and may evolve. Participation in AirCoin may be restricted, regulated, or prohibited in some regions.
- **Market Risk:** Even though AirCoin is positioned as non-speculative, secondary markets may nonetheless form. Prices can be volatile, and participants should not expect price stability or financial returns.
- **Operational Risk:** Charity projects, community incentives, and ecosystem initiatives may face execution challenges, delays, or failures despite good faith efforts.
- **Governance Risk:** Governance processes may be imperfect, and proposals supported by a voting majority may not align with the preferences of all participants.

13. Disclaimers

- **No Investment Advice:** Nothing in this whitepaper, on the website, or in community communications constitutes financial, investment, legal, or tax advice. AIR is a digital collectible and community token, not an investment product.
- **No Profit Expectation:** The project does not promise, guarantee, or imply any form of profit, yield, or financial return from holding or using AIR.
- **Regulatory Status:** The regulatory characterization of digital tokens is uncertain in many jurisdictions. Participants are responsible for understanding and complying with applicable laws.
- **Voluntary Participation:** Interacting with the AirCoin contract, holding AIR, or participating in community governance is entirely voluntary and at the sole responsibility of each participant.
- **No Guaranteed Roadmap Delivery:** Any roadmap or future plan mentioned in this document is indicative only and may change without notice. There is no guarantee that any particular milestone will be achieved.

By interacting with AirCoin, participants acknowledge that they understand the above risks and disclaimers and accept that they are solely responsible for their own decisions.

14. Conclusion

AirCoin is an experiment in combining commemorative digital collectibles, transparent governance, and public-good oriented funding under a clear non-speculative ethos. By emphasizing openness, accountability, and responsible design, the project seeks to provide a reference model for how token-based communities can align around long-term cultural and charitable goals without promising financial returns.