

KART RACING TOKEN



WHITE PAPER

Abstract

Kart Racing Token (KRT) is a blockchain-powered gaming ecosystem built on the Solana network. It merges fast-paced kart racing gameplay with decentralized finance (DeFi) and play-to-earn (P2E) mechanics, offering players an engaging way to compete, earn, and trade within an expanding digital economy. With Solana's high throughput and low transaction costs, KRT ensures a seamless and scalable gaming experience.

Introduction

The gaming industry is undergoing a paradigm shift through the integration of blockchain technology, enabling new economic models that empower players with true ownership, value creation, and decentralized governance. Kart Racing Token (KRT) leverages this transformation by introducing an ecosystem where kart racing enthusiasts can not only enjoy competitive gameplay but also earn tangible rewards, trade assets, and participate in the growth of the platform.

Problem Statement

Traditional gaming ecosystems are limited by centralized ownership, lack of interoperability, and the absence of fair revenue-sharing mechanisms. Players often spend countless hours in games without the ability to monetize their skills, time, or in-game achievements. Developers and publishers, meanwhile, retain disproportionate control over content and monetization, stifling community-driven innovation.

Solution

KRT addresses these challenges by combining blockchain technology with an engaging kart racing experience. By deploying the ecosystem on Solana, KRT ensures fast transaction speeds, low fees, and scalability, while smart contracts govern asset ownership, trading, and reward distribution. This model ensures transparency, fairness, and sustainability for players, developers, and stakeholders alike.

Key Features

1. Play-to-Earn (P2E): Players earn KRT tokens through racing, tournaments, and completing in-game challenges.
2. NFT Integration: Unique karts, tracks, and accessories are minted as NFTs, ensuring verifiable ownership and tradability.
3. Marketplace: A decentralized in-game marketplace allows players to buy, sell, and trade NFTs and tokens securely.

4. Governance: Token holders can participate in governance, influencing game updates, ecosystem policies, and reward structures.
5. Staking & Rewards: Players can stake KRT to earn passive income and access exclusive in-game benefits.

Tokenomics

Token Name: Kart Racing Token (KRT)

Blockchain: Solana

Total Supply: 1,000,000,000 KRT

Distribution:

- 30% Play-to-Earn Rewards
- 20% Ecosystem Development
- 20% Team & Advisors
- 15% Public Sale
- 10% Marketing & Partnerships
- 5% Reserve & Liquidity

Roadmap

Phase 1: Concept Development & White Paper Release

Phase 2: Token Launch & Initial DEX Offering (IDO)

Phase 3: Alpha Game Release & NFT Marketplace Launch

Phase 4: Full Game Release with P2E Mechanics

Phase 5: Expansion of Ecosystem (tournaments, partnerships, esports integration)

Conclusion

Kart Racing Token (KRT) represents a next-generation gaming experience that fuses speed, competition, and digital ownership into a single ecosystem. With Solana's infrastructure, players benefit from scalability and cost efficiency, while blockchain technology ensures fairness and transparency. KRT aims to redefine the kart racing genre and pioneer new standards for blockchain gaming.