

RX RWA Global Digital Asset Exchange

RXR Platform Token Whitepaper V1.0

Issuing Blockchain: Arbitrum + Multi-Chain Bridge Ecosystem

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1. Project Overview

RX Exchange focuses on the trillion-dollar Real World Asset (RWA) sector, integrating premium luxury automotive assets, civil aviation rights and global football club IPs into a digital asset ecosystem. The platform aims to become a leading integrated issuance, custody, trading and circulation platform for tokenized real-world assets.

The platform adopts Arbitrum as its primary blockchain infrastructure, combined with multi-chain bridge interoperability connecting Ethereum, BSC and Polygon ecosystems. RX plans to launch a decentralized exchange (RX DEX) first, followed by a regulated centralized exchange (RX CEX), creating a dual ecosystem combining decentralized circulation with compliant institutional liquidity.

RXR is the native governance and utility token of the ecosystem, with a fixed supply of 500 million tokens and a deflationary economic model inspired by BNB, including quarterly buyback-and-burn and on-chain real-time burn mechanisms.

2. Industry Trends and Market Opportunities

Traditional real-world assets such as luxury vehicles, aviation assets, sports IP, commercial receivables and intellectual property suffer from low liquidity, high entry barriers and inefficient cross-border transfer. Blockchain technology enables tokenization, fractional ownership, transparency and 24/7 global trading.

RX Exchange addresses major market gaps including:

- Lack of high-quality underlying assets in existing crypto markets;
- Poor interoperability across blockchain ecosystems;
- Compliance and liquidity limitations of existing exchanges;
- Regulatory risks associated with dividend-based platform tokens;
- Scalability issues of legacy blockchain infrastructure.

3. RX Ecosystem Structure

The RX ecosystem includes:

- Global RWA token issuance services;
- RX DEX built on Arbitrum;
- Future regulated RX CEX infrastructure;
- Multi-chain liquidity and staking ecosystem;
- Tokenized real-world asset management solutions.

The platform intends to support tokenized luxury assets, aviation products, sports club memberships, NFT rights and structured RWA investment products.

4. Strategic RWA Asset Categories

RX is actively exploring strategic cooperation opportunities involving:

- Luxury automotive assets;
- Aviation and travel assets;
- European sports and football club intellectual property;
- High-end consumer and lifestyle brands.

These assets are selected for their global recognition, strong brand value, stable demand and long-term monetization potential.

5. Dual Exchange Strategy – DEX + CEX

Phase One focuses on RX DEX, a decentralized exchange on Arbitrum supporting:

- RWA token trading;
- Cross-chain liquidity;
- Staking and liquidity mining;
- Governance voting;
- Cross-chain interoperability.

Phase Two introduces RX CEX, a regulated centralized exchange supporting:

- Fiat on/off ramp services;
- Institutional liquidity;

- Regulated custody;
- RWA derivatives and structured products.

6. RXR Token Information

Token Name: RX Exchange Token

Ticker: RXR

Blockchain: Arbitrum (with multi-chain mapping support)

Standard: ERC-20

Total Supply: 500,000,000 RXR

Inflation Policy: Fixed supply, no future minting

RXR is designed as a utility and governance token and does not represent equity ownership, dividends or profit-sharing rights.

7. Token Allocation

- Private Placement: 20%
- Marketing & Community Development: 10%
- Technology, Compliance & Core Operations: 25%
- Ecosystem Development & RWA Partnerships: 25%
- Liquidity Mining & Staking Incentives: 20%

Team and marketing allocations are subject to long-term vesting and lock-up schedules to support sustainable ecosystem development.

8. Tokenomics and Deflationary Model

RXR adopts a dual-burn deflationary mechanism inspired by leading exchange token models.

Quarterly Buyback and Burn:

40% of quarterly net platform profits will be used to repurchase RXR from the market and permanently burn the tokens.

On-Chain Real-Time Burn:

A portion of transaction fees and cross-chain bridge fees will automatically trigger smart-contract-based token burns.

The ecosystem does not provide fixed returns, dividends or guaranteed profits. Token value is intended to derive from ecosystem adoption, utility and long-term supply reduction.

9. RXR Utility

RXR holders may receive:

- Trading fee discounts;
- Governance voting rights;
- Priority access to RWA offerings;
- Cross-chain service privileges;
- Increased staking and mining rewards;
- Access to ecosystem VIP experiences and events.

10. Technology Infrastructure and Security

The platform utilizes Arbitrum's high-speed, low-cost and scalable infrastructure combined with proprietary multi-chain bridge technology.

Security measures include:

- Multi-signature controls;
- Distributed validator architecture;
- Smart contract audits;
- Real-time transaction monitoring;
- Asset verification and third-party audits.

11. Roadmap

2026:

- Launch RXR on Arbitrum;
- Launch RX DEX;
- Launch initial RWA products;
- Activate staking and liquidity mining;
- Begin quarterly token burns.

2027:

- Expand global RWA partnerships;
- Launch RX CEX;
- Introduce institutional products and fiat gateways;
- Expand global compliance infrastructure.

12. Team and Strategic Resources

The core team brings together extensive experience across traditional finance, luxury brand partnerships, blockchain infrastructure, cross-chain technology, digital asset exchange operations, and global regulatory and compliance management. Leveraging deep industry expertise and international strategic resources, the team is well positioned to build a secure, scalable and compliant digital asset ecosystem bridging traditional finance and next-generation blockchain technology. RX also collaborates with leading blockchain security providers, legal advisors, SPV service providers and independent valuation firms to ensure strong

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13. Risk Disclosure

Investors should be aware that participation in digital assets, tokenized real-world assets (RWA), and blockchain-based financial ecosystems involves substantial risks. These include, but are not limited to, cryptocurrency market volatility, regulatory uncertainty across different jurisdictions, technology and smart contract vulnerabilities, liquidity constraints, token unlock and market supply risks, as well as fluctuations in the valuation of underlying real-world assets. In addition, the successful development of the ecosystem may be affected by market conditions, business execution, strategic partnerships and evolving legal or compliance requirements.

The platform does not guarantee token price appreciation, fixed income, capital preservation or investment returns. All participants should conduct independent due

diligence and carefully assess their own financial situation and risk tolerance before engaging in any digital asset or RWA-related activities.

14. Legal Disclaimer

This whitepaper is for informational purposes only and does not constitute investment advice, securities offering or financial solicitation.

RXR is a utility token designed for ecosystem participation and governance. Participation in digital assets involves substantial risk, and users are responsible for complying with the laws and regulations applicable in their jurisdiction.