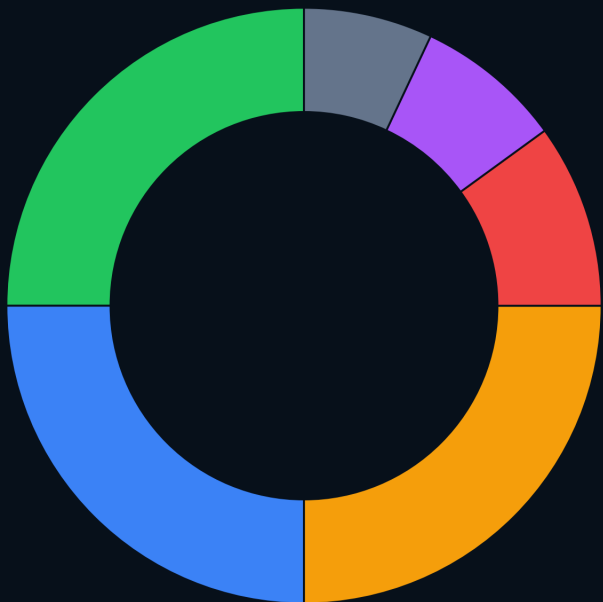# Token Distribution Overview

Total Supply: 21,000,000 KIPX (Fixed)
Utility-focused, real-world loyalty token.

KIPX Token Distribution

Wallet	Allocation
Real Usage & Reward Pool	25% (includes 5% Airdrop)
Ecosystem & Growth	25%
Liquidity	25%
Store Reserve	10%
Team & Operations	8% (vesting)
Treasury / Backup	7%

Note: Airdrop is included inside the Real Usage & Reward Pool allocation.

KIPX — Real-World Web3 Loyalty Engine
1–17 Core Sections (unchanged wording)

1. Introduction
KIPX is a blockchain-based loyalty and reward token designed for real-world merchants.

2. Vision
A unified multi-merchant Web3 loyalty system across Europe.

3. Problem & solution
Traditional programs are fragmented. KIPX provides transparent tokenomics and aligned incentives.

4. Key use cases
Rewards, discounts, merchant-to-merchant collaborations and multi-store loyalty.

5. Technology stack
ERC-20 token + server-side engine for Store_ID, Customer_ID and APIs.

6. Tokenomics
Total supply 21,000,000 KIPX — fixed and permanent with micro-decimals.

7. Initial distribution & unlocks
16% initial release. Remaining unlocks 2% monthly for 42 months.

8. Reward mechanism
Stores allocate KIPX as rewards from their Store Balance.

9. Max supply handling
Supply never exceeded. Tokens move between active use and campaign pools.

10. Customer flow
Users earn points in a decentralized loyalty wallet across stores.

11. Recycling mechanism
Redeemed tokens re-enter circulation for campaigns.

12. Expansion strategy
Start with kiosks, expand to restaurants, salons and multinational partners.

13. User benefits
Transparent on-chain value and cross-store usability.

14. Merchant benefits
Retention, customizable rewards and full transparency.

15. Long-term roadmap

Scale across Germany → EU → larger partners.

16. Detailed distribution model
5,000,000 KIPX reserved for campaigns. No presale or private round.

17. Roadmap highlights
Phase 1: Deploy token, launch dashboards, onboard pilot stores.
Phase 2: Expand to more cities, refine campaigns, introduce QR loyalty features.
Phase 3: EU onboarding and integrations.
Phase 4: Analytics, new reward mechanics and deeper partnerships.

Off-chain & On-chain Architecture

KIPX follows the principle: Off-chain for speed, On-chain for trust and settlement. The day-to-day reward issuance and redemption are processed off-chain through a secure server engine to ensure instant performance and low cost. The blockchain layer preserves supply integrity and enables future settlement, auditing, and trust anchoring.
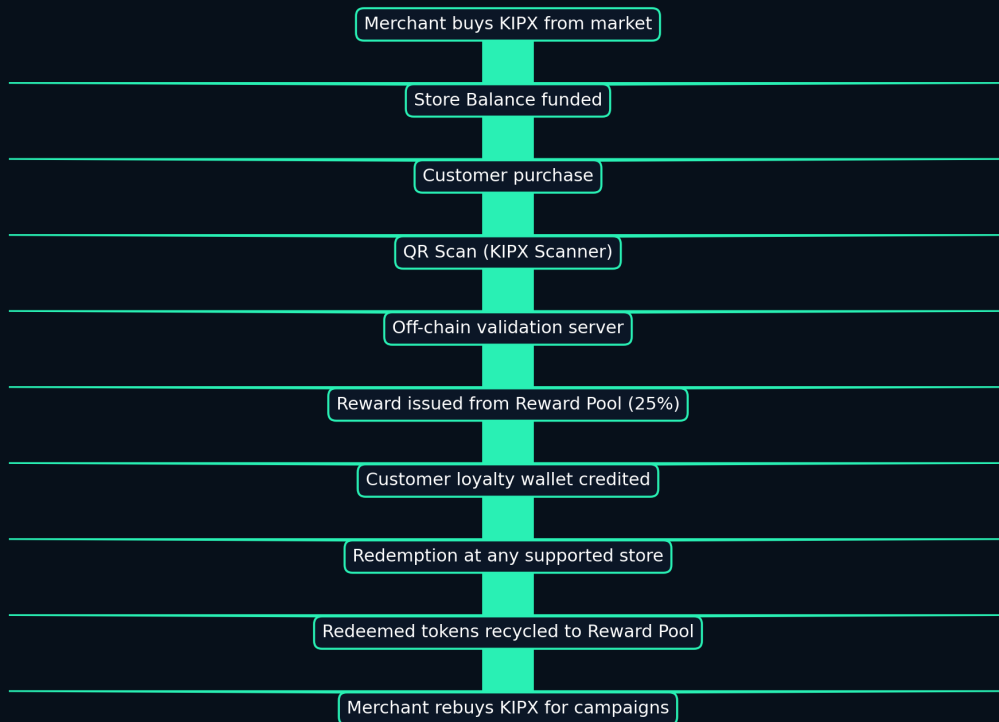
From start to finish, the lifecycle works as follows:

1) Merchant Onboarding: A store is registered with a unique Store_ID and API Key.

2) Store Funding: The merchant buys KIPX from the market and loads it into the Store Balance (operational credit).

3) Purchase Event: A customer purchases at a participating merchant.

4) QR Scan: The store scans using the KIPX Scanner, linking the transaction to Store_ID.

5) Off-chain Validation: The server verifies Store_ID, API Key, available Store Balance, and reward rules.

6) Reward Issuance: Rewards are distributed to the customer from the Real Usage & Reward Pool allocation (25%).

7) Customer Wallet Credit: The customer receives KIPX in a loyalty wallet that works across all participating stores.

8) Redemption: The customer redeems KIPX at any supported merchant for discounts or offers.

9) Recycling: Redeemed KIPX is recycled back into the Reward Pool to sustain long-term campaigns.

10) Rebuy Loop: Merchants rebuy KIPX to replenish Store Balance and launch new reward campaigns.

KIPX Scanner & Rewards Engine

The KIPX Scanner is the bridge between the physical store and the off-chain reward engine. Every scan is logged, auditable, and bound to a Store_ID and API Key to prevent fraud. Each store has an isolated Store Balance and cannot issue rewards without sufficient balance. This model is designed to scale beyond a single kiosk and can support unlimited merchants, chains, and enterprise partners across Germany, Europe, and global markets.

KIPX Reward & Redemption Flow

Merchant buys KIPX from market

Store Balance funded

Customer purchase

QR Scan (KIPX Scanner)

Off-chain validation server

Reward issued from Reward Pool (25%)

Customer loyalty wallet credited

Redemption at any supported store

Redeemed tokens recycled to Reward Pool

Merchant rebuys KIPX for campaigns

End-to-end lifecycle from merchant funding to customer rewards, redemption, recycling, and merchant re-entry.