

AutoStorm Cash (\$ASC) – Technical Whitepaper

General Information

Token Name: AutoStorm Cash

Ticker: \$ASC

Network: Solana

Token Standard: SPL

Smart Contract: 4BG5ePeRdzZXyspbVQgqEgg5gs2zHSzs5g6tC37JDnRu

Tokenomics & Distribution Logic

1. Passive Income (Auto-Rewards)

- Every 5 minutes, \$SOL is automatically distributed to all \$ASC holders.
- Payouts are managed by backend infrastructure with cyclical balance checks across eligible wallets.

2. Transaction Tax (10%)

Each transaction involving \$ASC incurs a 10% tax:

- 5% redistributed among holders
- 3% allocated to project reserves
- 2% directed to fund AI-driven bonus payouts and activity analytics

3. AI-Powered Social Mining

- Integrated off-chain AI modules track social engagement:
 - Evaluate content quality and contribution
 - Detect bots and spam
 - Trigger reward distributions based on engagement score
- Bonuses are distributed automatically or upon DAO approval

Smart Contract & Security

The contract is fully decentralized and deployed on the Solana blockchain.

Core functions include:

- transferWithTax() – processes taxed transfers
- autoDistribute() – handles reward calculations
- adminDistributeBonus() – allows manual or AI-triggered bonus payouts

Security:

- Internally audited
- Community-tested
- Implements read-only validations to prevent double rewards or exploits

AI Infrastructure

Built using Python/Node.js and integrated with both LLM and rule-based AI systems.

Integrated with:

- Telegram (bot activity tracking)
- Twitter (engagement metrics via API)
- Off-chain dashboards (webhook event validation)

Functions:

- Analyzes social content for quality and relevance

- Ranks users by engagement levels
- Prevents abuse (bot filtering, spam detection)
- Triggers +5% ASC bonus to new buyers who connect wallets via social mining bots

Platform Compatibility

Wallets supported: Phantom, Solflare, Trust Wallet

Live on DEXs: Jupiter, Raydium, Orca

Real-time tracking via DexTools and DexScreener

Governance & Scalability

DAO-driven governance in development:

- Community votes for key proposals (rewards, reserves, upgrades)
- On-chain voting system planned based on \$ASC holdings

Future expansion includes:

- Custom DApp dashboard
- NFT-based user achievements & badges
- Web3 income features: content quests, reward tracking, mini-games