



TEM Whitepaper

## Summary

The TEM token, a TRC20 token, streamlines investment on the TRON network with optimal efficiency. Simply mint it or buy it with TRX, and rewards will automatically funnel to your address.

From day one, you'll start accruing rewards effortlessly. By merely holding TEM, you're entitled to 90% of the rewards generated, with an estimated minimum of 10% APY and an average APY of 20% (based on original 1 TRX / TEM ).

## Introduction

For many, navigating investments in TRON or other blockchains can be daunting. Some simply purchase tokens, hoping for a meteoric rise, while others fall prey to mining scams promising instant rewards, akin to sirens luring sailors to their demise on rocky shores. Then there are those who diligently attempt to grasp blockchain intricacies like staking, delegating, bandwidth costs, and energy consumption, only to feel more bewildered than when they began.

If you identify with the struggle outlined above or if you're exhausted from grappling with these complex concepts when all you desire are straightforward benefits, TEM offers the solution you've been seeking.

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## Features

TEM shines as the golden ticket for maximizing investment income with its standout features:

### Zero risk

Designed to ensure zero risk, the intrinsic value of TEM can never drop below the TRX value used to mint it, since all TRX used to mint it is staked.

### Automatic rewards

Enjoy the convenience of automatic rewards distribution to entitled addresses without the need for executing any smart contracts.

Each day, 1% of the rewards pool is distributed in the reward round, occurring daily at 00:00 UTC.

### 90% income

TEM holders reap significant returns, receiving 90% of the obtained TRX :

80% in TRX

10% in TEM.

### Transparency

Gain full transparency into your rewards, including the daily reward obtained, your share, total TEM in circulation, and more.

### No required stake

TEM operates on the principle of freedom, requiring no stake of your TEM. You have the liberty to move your TEM wherever you desire.

\* While all addresses are delivered reward virtually, only those addresses which accumulate 100 TRX and/or 100 TEM will be sent through blockchain.

# Tokeconomics

*Warning: The following information delves into technical details and is provided purely for transparency and to offer more insight for tech-savvy individuals. Proceed at your own discretion.*

TEM token is consistently backed 1:1 by TRX (or more), with no additional tokens being minted that could potentially devalue your token or your rewards.

## How TEM works

Essentially, all the TRX used to mint TEM is pooled to sell the resources generated by its staking. We utilize the rewards obtained from voting on Tron to enhance the value of TEM, staking it alongside other TRX plus other rewards coming from the main platform.

The rewards are allocated to each address following the formula below at 00:00 UTC.

### Rewards distribution formula

*TotalReward = Total reward in the Pot address*

*RoundReward = TotalReward \* 0.01*

*TotalTEM = VirtualTEM + inchainTEM*

*UserTEM = UserVirtualTEM + UserInchainTEM*

*UserReward = TotalReward \* (UserTEM / TotalTEM)*

*UserTEMReward = UserReward \* 0.1*

*UserTRXReward = UserReward \* 0.9*

*When either the UserTEMReward or UserTRXReward reaches a minimum of 100 TRX and/or 100 TEM, the rewards will be sent through the blockchain to the respective address. This design choice optimizes bandwidth and energy consumption within the system.*

# Benefits of TEM

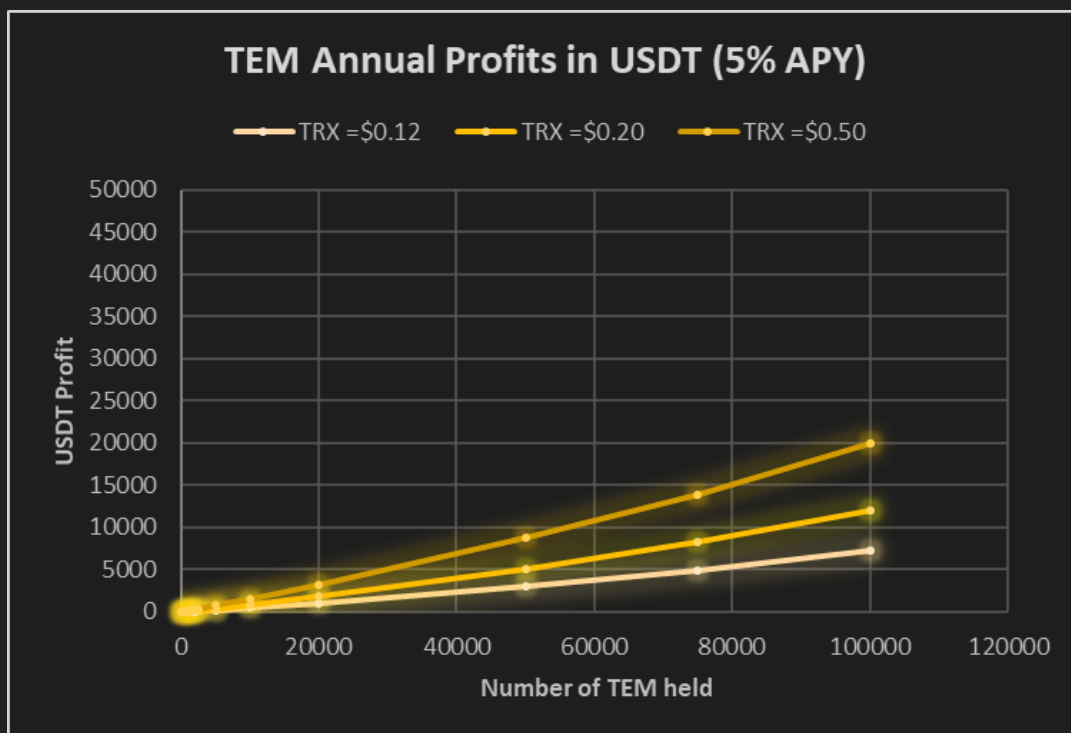
## High Yield Potential

High Yield Potential: TEM offers an attractive minimum estimated Annual Percentage Yield (APY) of 10% over TRX, with an average APY of 20% and a maximum cap of 50% APY. These rates present significant potential for returns on investment.

## Daily Reward Distribution

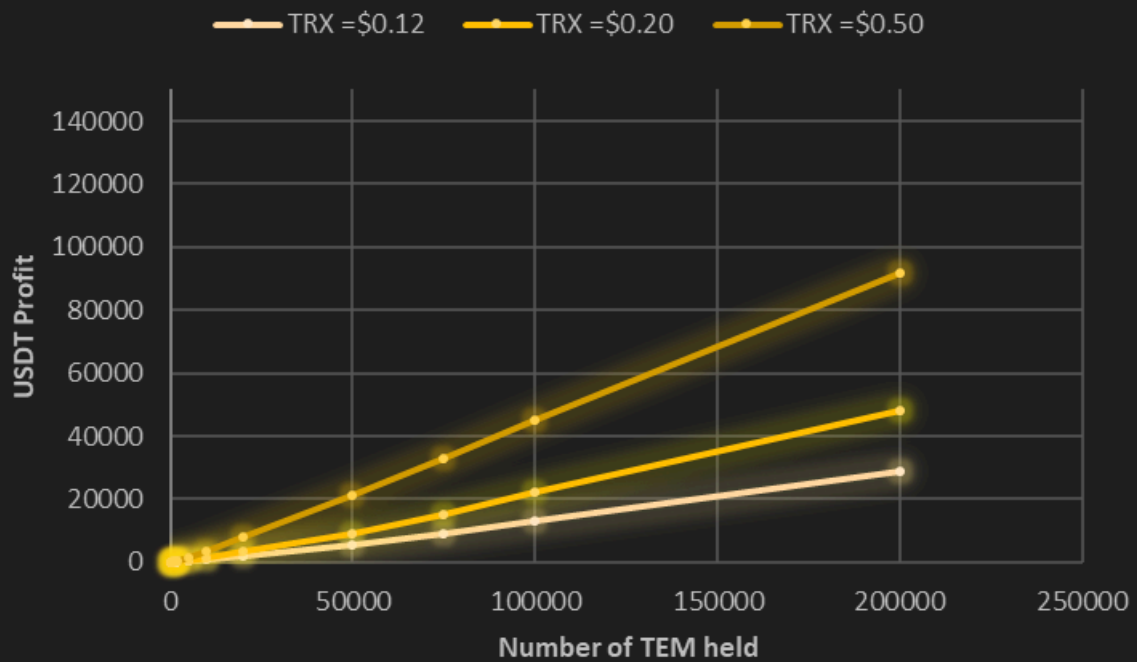
The system distributes rewards from the pot on a daily basis, ensuring consistent returns for holders. A portion of 1% of the reward pot is distributed daily, guaranteeing that holders receive rewards regularly. This daily distribution mechanism ensures that holders receive rewards daily, provided they reach a minimum threshold of 0.00001 reward (TEM + TRX).

To further illustrate these estimations, the following chart provides additional insights:

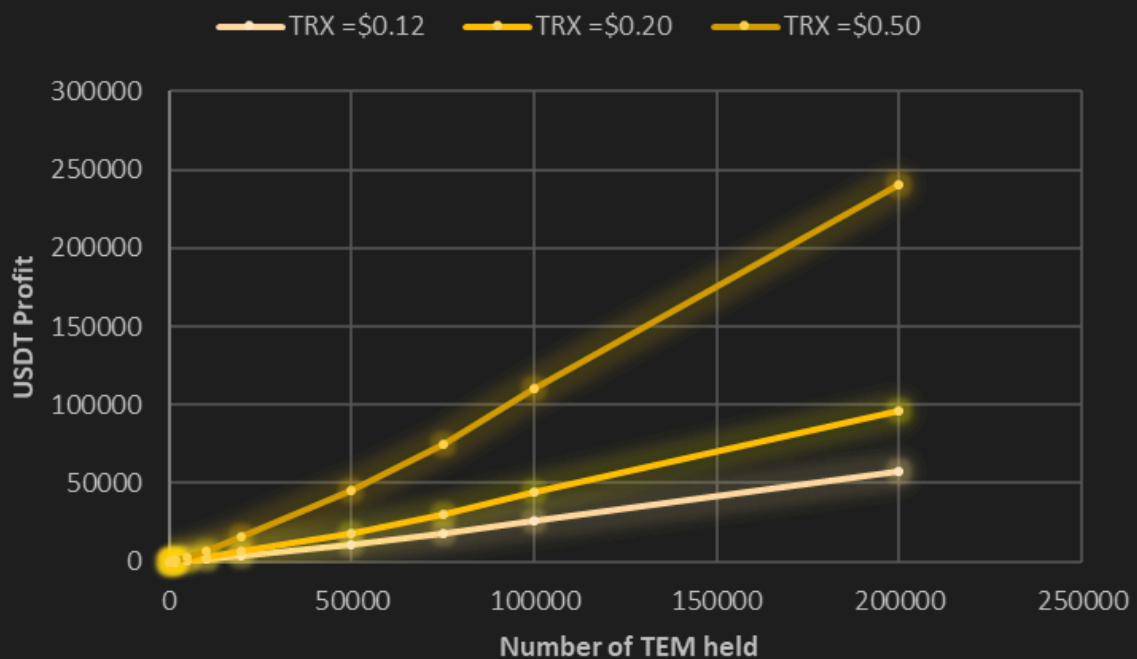


\*Note: The median estimate, based on last year's data, suggests an approximate 25% APY.

### TEM Annual Profits in USDT (10% APY)



### TEM Annual Profits in USDT (20% APY)



## Contracts / Address

- TEM (TRC20 contract) : [TFuEe2QMB8JlrfwNhAwjRSwoFivMcU5N75](https://tronscan.org/#/contract/TFuEe2QMB8JlrfwNhAwjRSwoFivMcU5N75)
- Minter (contract): [TSX1hTZaobByCeLMS8XzgxbYSMmA5Md8FV](https://tronscan.org/#/contract/TSX1hTZaobByCeLMS8XzgxbYSMmA5Md8FV)
- Swap TRC10 (contract) : [TG9utBgJGa2sDaC3b2YxWyPLXQNSoDjSsg](https://tronscan.org/#/contract/TG9utBgJGa2sDaC3b2YxWyPLXQNSoDjSsg)
- Stake (address): [TEMso4SWzLKLn2MlfaaAXmsnk1QwB7HXpp](https://tronscan.org/#/address/TEMso4SWzLKLn2MlfaaAXmsnk1QwB7HXpp)
- Rewards (address): [TEMrktdfWeSS74zrG71V3qG7vnQSSijxGT](https://tronscan.org/#/address/TEMrktdfWeSS74zrG71V3qG7vnQSSijxGT)

## What's next? roadmap? (v1 april 2024)

While traditional roadmaps often fall short of their promises and are laden with empty marketing words, we prefer to focus on tangible advancements and continuous evolution to enhance TEM and bring greater satisfaction to all holders.

Although we do not adhere to a traditional roadmap structure, we are actively contemplating ways to improve TEM and elevate its value. Some of the potential enhancements on our radar include:

- **Internal Exchange:** Implementing an internal exchange to facilitate TEM-to-TRX transactions, offering greater flexibility and liquidity for holders.
- **Limit Minting Amount:** Introducing measures to limit the minting of TEM tokens, ensuring a controlled supply and potentially bolstering its value.
- **Dynamic Minting Price:** Exploring the possibility of adjusting the minting price dynamically to reflect market conditions and optimize returns for holders.
- **Join Public Exchanges:** Pursuing opportunities to list TEM on public exchanges, thereby increasing accessibility and exposure to a wider audience.

This list is not exhaustive, and we have numerous other initiatives in mind to enhance TEM in the future. We appreciate your time in reading this brief whitepaper and invite you to stay tuned for further developments.



## Updates (v2 october 2025)

Here's a summary of the main changes introduced during the last year:

- **Public Exchange Integration:** We successfully joined Just.Money and SunSwap, expanding liquidity and accessibility thanks to our growing community.
- **Minting Limitations:** The automatic minting process has been limited. The system now prioritizes buying TEM from exchanges whenever the market price is cheaper than minting, optimizing efficiency.
- **Dynamic Minting Price:** A dynamic minting model has been developed to progressively increase the reward value of each TEM. At the time of writing, the minting price reached 1.5 TRX / TEM.
- **Exchange-First Policy:** The system always buys from exchanges first when it is more cost-effective than minting new tokens, helping stabilize supply to 0 TEM.
- **Reward Stabilization:** We added 500,000 TRX from the treasury and adjusted the daily reward rate from 10% to 1%, significantly improving APY stability and long-term sustainability.
- **Hidden TEM Rewards:** Added **secret TEM incentives** for **energy buyers and sellers** on the main platform to boost TEM token.

Future Possibilities:

- **Greater Exposure:** Increase marketing initiatives, community engagement, and social reward programs to expand our visibility.
- **Stake Enhancement:** Introduce new mechanisms to further **optimize APY** through improved energy-selling algorithms and efficiency models.
- **Market Makers:** Encourage and support **market-making initiatives** to provide deeper liquidity and easier exit options for sellers.
- **Internal Exchange:** Develop an **internal TEM↔TRX exchange**, offering smoother conversions, better liquidity, and more flexibility for holders.