



# Tether Miner

## World's First Stablecoin Miner

TMiner Inc.

### **Introduction**

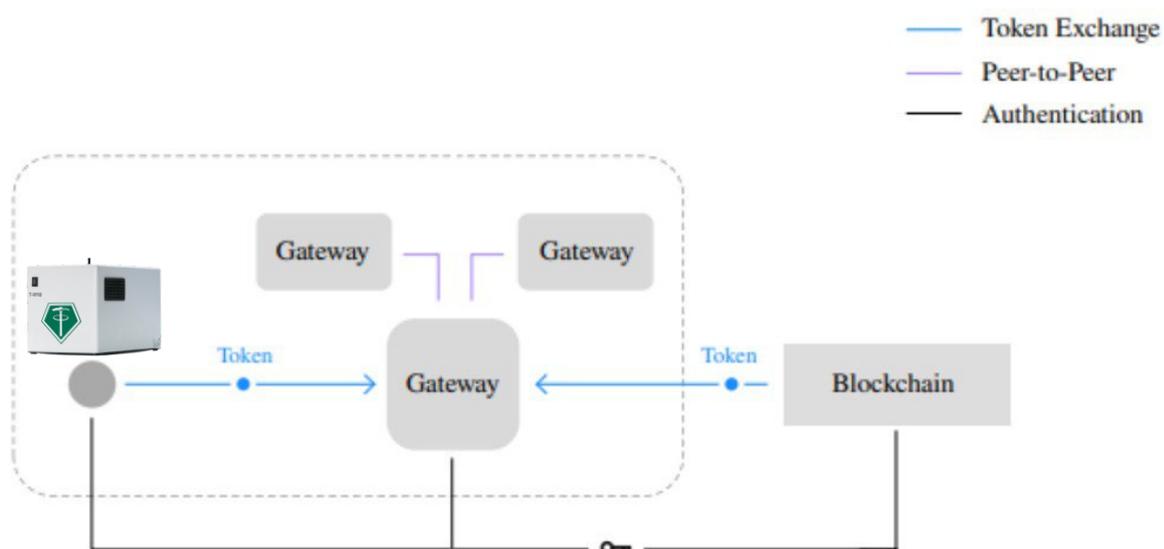
Cryptoasset prices are famous for their volatility. Money is designed to serve three purposes: as a store of value, a unit of account, and an exchange medium. All of these functions rely on stability. The most important factor is the store of value; if people invest their money in an asset that fluctuates in value, their money will vary as well. A volatile asset is likewise a bad unit of account because it's inconvenient to denominate prices in something that fluctuates in value all the time. Stablecoins, with the help of the Ethereum Blockchain, were created as a new class of cryptoassets to address this problem. Tether USD, USDT, the most known and used stablecoin has capitalized on this system. However, USDT has been introduced with many flaws, the most notable being its centrality. This is why the TMiner company has been established.



## How it Works

Tetherminer delivers a stable cryptocurrency income that eliminates the volatility and unpredictability associated with traditional cryptocurrencies. The token, USDT, is the very first autonomously stabilized cryptocurrency in the world, and it also happens to use an efficient and fast blockchain. USDT relies on the Tether protocol to use advanced stability algorithms, which ensure that it is always pegged to the USD value by creating and destroying coins as necessary to maintain the same dollar value.

TMiners work by issuing new USDT as a mining (or minting) reward on the Ethereum blockchain, running a proof-of-pegging consensus. The chain is linked to an oracle, which monitors the exchange rate of USDT to US dollars. The TMiner's mechanism retrieves transaction data packets from the USDT-Ethereum Blockchain system and applies its controlling process, providing equilibrium to the blockchain.





## Why USDT must be decentralized

USDT was solely controlled by the Bitfinex exchange before this revolutionary move we are taking now. By giving control of USDT to the cryptocurrency users, we are establishing a decentralized stable coin which will be the first of its kind. We are making USDT a pioneer within the ecosystem of all stable cryptocurrency coins. Giving the power of pegging the USDT to \$1 to the users is a commitment we are ready to inaugurate in order to continue the world-shifting move of Satoshi Nakamoto's decentralizing era. By the end of this process we will limit Bitfinex to a market maker role.

## How to Connect and Activate a Tether Miner

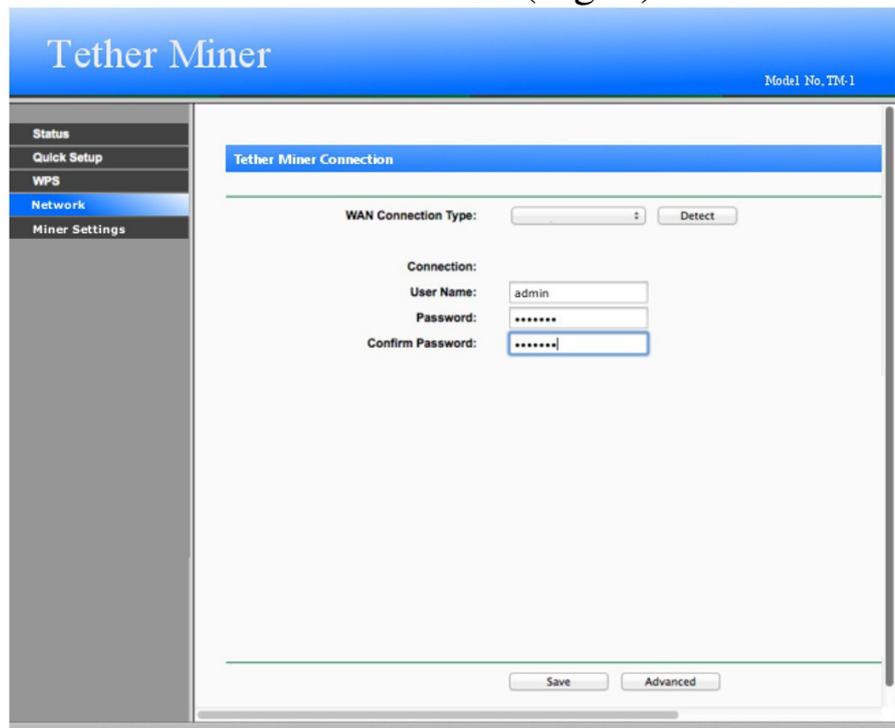
This process was simplified thanks to our engineers which applied and advanced the Ethereum Blockchain in order to create a plug and play mining system which can be assembled in a few steps.

Step 1. Plug both, the power supply cable to a power source and the Ethernet cable from your Tether Miner to your PC. Retrieve your unique IP address, username and password from the sticker label (Fig. 1) beneath your device in order to login and activate your Tether Miner.



Fig. 1

Step 2. Connect your device to a WiFi connection. (Fig. 2)



The screenshot shows the 'Tether Miner' web interface. The top header is blue with the text 'Tether Miner' and 'Model No. TM-1' on the right. A left sidebar contains a menu with 'Status', 'Quick Setup', 'WPS', 'Network', and 'Miner Settings'. The 'Network' menu item is highlighted. The main content area is titled 'Tether Miner Connection' and contains the following fields: 'WAN Connection Type:' with a dropdown menu and a 'Detect' button; 'Connection:' section with 'User Name:' (text input with 'admin'), 'Password:' (password input with '\*\*\*\*\*'), and 'Confirm Password:' (password input with '\*\*\*\*\*'). At the bottom of the form are 'Save' and 'Advanced' buttons.

Fig. 2

Step 3. Provide your USDT-ERC20 Wallet address. (Fig. 3)



The screenshot shows the 'Tether Miner' web interface. The top header is blue with the text 'Tether Miner' and 'Model No. TM-1' on the right. A left sidebar contains a menu with 'Status', 'Quick Setup', 'WPS', 'Network', and 'Miner Settings'. The 'Miner Settings' menu item is highlighted. The main content area is titled 'Tether Miner Settings' and contains a 'Wallet Address' text input field. Below the input field is a red note: 'Note: Only an ERC20 Address, any other network will result in loss of your assets'. At the bottom of the form are 'Save' and 'Advanced' buttons.

Fig. 3