

Mobile Electroneum mining

Electroneum

About

Electroneum is a crypto that is focussing on the mobile platform. Easy to use and accessible for everyone

[Official website](#)

Main characteristic

- Secure and private
- Designed for mass adoption
- App based mobile mining
- Signed agreements with global mobile networks
- Provide a digital payment solution to the developing world.

Wallet

As Electroneum is focusing on becoming the best mobile crypto they have an online wallet with mobile apps.

Wallet page

Mining Pool

I'm using spacepools to mine electroneum

The official pool has a 0.1 % fee and has a payout of 10 ETN which is pretty low for both.

When selecting a mining pool when mining with a mobile device with a low hashrate it is important to take a pool with a low payout.

You won't be generating a lot of coins over a short amount of time so you want to be able to get your mined coins on a higher frequency, keep in mind if you stop mining before the minimum payout has reached they won't give you your mined coins.

Also try to pick a pool closeby (continent), this will also help with mining.

You can always visit the website of your pool and insert your address to look at the progress you are making showing your statistics.

<https://etn.spacepools.org/>

Tools

NeoNeonMiner (Android)



After trying out a couple of apps, most of them seemed to either not mine or be a scam. However I've used this app for a while and it did seem to work pretty fine and pretty simple to use.

Another advantage is that the app can run in the background so you can still use your phone and use it other things while it is running.

The app required android 2.3 and up so all recent devices will be able to run this.

Instructions

Risks

Before mining please make sure you are aware of the risks involved.

- Download and install the NeoNeonMiner from the google play store
- You can find the link at the tools section.
- Open the app and swipe left once to open the settings page
- Select the preset you'd like to use

If it is the first time using the app it will most likely be preset 1.

You can set up different miners on other presets.

- Enter the address and port of the pool you want to use
You can usually find this under a getting started tab on the website of the pool.

etn.spacepools.org Home Getting Started **Get** Graphs Workers Blocks Payments Tools/API Support Pools **NEW!**

Connection Details

Mining Pool Address: **pool.etn.spacepools.org**

Static Difficulty and Rig ID support! Examples:

- PUBLIC_ETN_ADDRESS
- PUBLIC_ETN_ADDRESS@RIG_ID
- PUBLIC_ETN_ADDRESS.STATIC_DIFFICULTY
- PUBLIC_ETN_ADDRESS.STATIC_DIFFICULTY@RIG_ID

Complete login address would look like (example):
`etn5d7WnFN3Q2tY18yhPungIE4szFKsb8moa%7UzoT9kVKh18z4UGScY3xD1xjHmX2ngN3hbX1CmM452DV2VEXJTjy0eR5a.100000@vega56Rip001`


Mining Ports

Ports: 1111/3333/5555/7777/1337 (9999 for NiceHash etc.) - Starting difficulty is 100,000 on every port except for port 9999 (1,000,000)

Vardiff config:

- Minimum Difficulty: 5000
- Maximum Difficulty: 1000000
- Target Time: 30 seconds
- Retarget Time: 30 seconds
- Maximum Jump: 50%

Please consider using XMRig Proxy if you are running a lot of workers. You can find it [here](#).

 NeoNeonMiner

MINING STATUS

SETTINGS

INFORMATION

Stored Settings

PreSet2

Mining Server

pool.etn.spacepools.org

Internet Port

3333

Internet Protocol

stratum+tcp

Mining Protocol

cryptonight

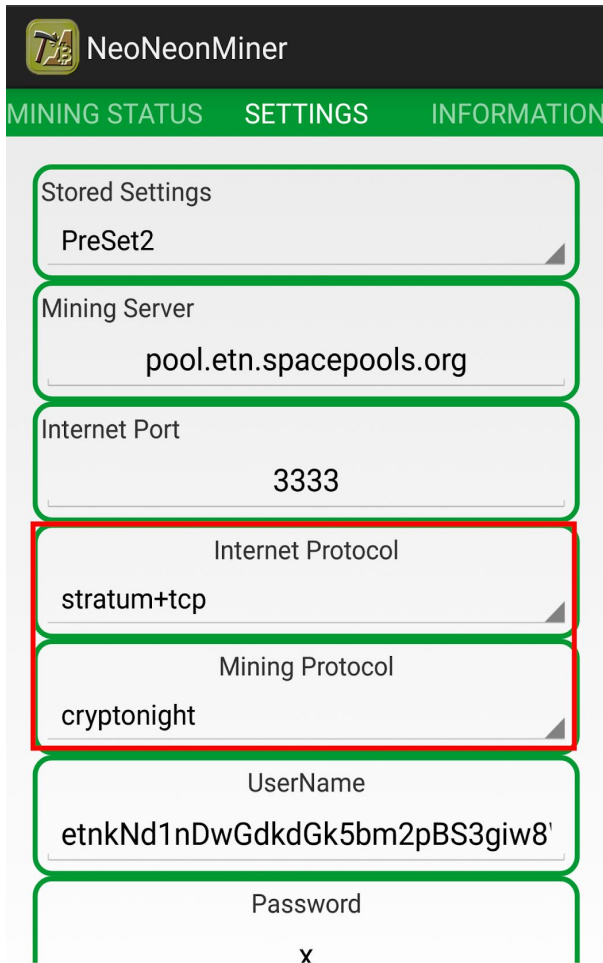
UserName

etnkNd1nDwGdkdGk5bm2pBS3giw8'

Password

x

- Select the correct protocols to mine
Select the "stratum+tcp" internet protocol and "cryptonight" as Mining protocol



The image shows the NeoNeonMiner settings interface. It has a dark header with the logo and name, and a green navigation bar with three tabs: MINING STATUS, SETTINGS, and INFORMATION. The SETTINGS tab is active. Below the navigation bar, there are several settings fields, each with a label and a value. The fields are: Stored Settings (PreSet2), Mining Server (pool.etn.spacepools.org), Internet Port (3333), Internet Protocol (stratum+tcp), Mining Protocol (cryptonight), UserName (etnkNd1nDwGdkdGk5bm2pBS3giw8'), and Password (x). The Internet Protocol and Mining Protocol fields are highlighted with a red border, indicating they are the focus of the instructions.

NeoNeonMiner

MINING STATUS SETTINGS INFORMATION

Stored Settings
PreSet2

Mining Server
pool.etn.spacepools.org

Internet Port
3333

Internet Protocol
stratum+tcp


Mining Protocol
cryptonight

UserName
etnkNd1nDwGdkdGk5bm2pBS3giw8'

Password
x

- Copy your Electroneum address into the address field
You can find your Electroneum address in the Electroneum wallet.

Your Public Wallet Address



Your Address:
etnkNdtInDwGdkdGk5bm2pBS3giw8WwWfY4uTDLRST5sG92JhQtm4D4EPHv6XheYnrX4UWEAZcKmv
5C4QQCnm1Nt151cLMUuJz6

Click to copy

Give this wallet address to the person sending you Electroneum. They can send you Electroneum via the app or from Windows, Mac or Linux Wallets.

It's perfectly safe to give the address. You can even publish it on your website or social media.

- Set the password correctly
For most pools this is just "x".
You'll need to check what information your pool is giving you.
- Press the store button

Make sure to press this button or all your settings will be lost!

NeoNeonMiner

MINING STATUS SETTINGS INFORMATION

3333

Internet Protocol
stratum+tcp

Mining Protocol
cryptonight

UserName
etnkNd1nDwGdkdGk5bm2pBS3giw8'

Password
x

Number of Threads
4

Mining Settings Load/Store

Load Auto Start ☐ Store

- Swipe right and press start to mine
- After you've pressed start you'll see text appearing in the bottom cell.
The first time it will always post 0.0 H/s but after a few seconds it will post at which hashrate it is going
- Now you just have to let the device do its calculations and you will slowly start gaining Electroneum