



SpiderMiner.

JOIN THE NEW ERA IN  
HARDWARE TOKEN MINING





“ People Who Are Serious About  
Software Should Make Their  
Own Hardware ”

**Alan Kay** – Former Atari, Apple, Disney and Hewlett-Packard  
Chief Computer Scientist.





# Proven in History.

## Google & Microsoft

These giants have become increasingly involved in hardware design in order to maintain their position in markets such as phones, notebooks, and video game consoles and AI speakers and much more.

## Apple

Steve Job's Apple are now vindicated after long years in the hardware/Software space with iPhone, iPad, Mac and Macbooks etc.

## Tesla

Elon Musk's Tesla and SpaceX are as much about software as anything, but they wouldn't be anywhere without their hardware.

## Amazon

Jeff Bezos Amazon, moved into the hardware space with many devices, such as Amazon Fire Tablets, TV Sticks, TV Cubes, Speakers and many other IOT devices.



# “We are very serious about software”

NOT only software but in particular Blockchain technology software!

**SpiderMiner** has combined its dedication into hardware and software tools in order to solve some of the Crypto Spaces biggest challenges.





Just like the launch of the 1st iPhone in 2003 which combined iPod, mobile phone and an internet device. To reveal the iPhone.

SpiderDAO are combining a DAO Vote, Hardware Miner, dKYC, CryptoWallet, VPN Router and a Metaverse protection aid.

To reveal .....





SpiderMiner Ultra.





# A UNIQUE HARDWARE MINING OPPORTUNITY

PROTECT, MINE,  
EARN, PROFIT &  
RELAX



Download on the  
**App Store**



GET IT ON  
**Google Play**



# What are the challenges?





# The Challenges.

## Dark DAO's

The foundations of the vulnerability stem from the low barriers to entry for malicious actors (whether individuals or larger entities) to skew the democratic voting process by buying up large amounts of tokens to achieve an unfair share of the voter's rights and influence the decision making in an unfavourable way.

## Hackers

Anyone who uses a computer connected to the Internet is susceptible to the threats that computer hackers and online predators pose. These online villains typically use phishing scams, spam email or instant messages and bogus websites to deliver dangerous malware to your computer and compromise your Internet security.

## KYC Data Vulnerability

Almost all the major crypto exchanges expect users to offer KYC data, like passports, drivers licenses and other sensitive information which is then stored on centralised server making them vulnerable to attack or manipulation.

## High Carbon Emissions

According to the Cambridge Bitcoin Electricity Consumption Index, bitcoin-mining operations worldwide now use energy at the rate of nearly a hundred and twenty terawatt-hours per year. This is about the annual domestic electricity consumption of the entire nation of Sweden.

## Data Protection

In the Internet users register at services. If those services become successful, they accumulate millions of logins and often collect and share this information with many other companies creating a monopoly of users data.

## Data Mining

In the Internet users register at services who accumulate millions of logins and often collect and share this information with many other companies. Selling your data.



# What are the Solutions?.



# The Solutions.



**SPIDERVPN** – The Spider Virtual Private Network Will Be The Veins Of The Operation Interlinking All Of The Relevant Components And Ensuring That All Communities Are Safe And Secure using Military-Grade Encryption.



**METAVERSE PROTECTION** – Built In Metaverse Protection System, Which Ensures Your Security While You Concentrate On The Things You Care About Most In Your Metaverse.



**HARDWARE DAO** – One SpiderMiner Equates To One Vote With Safeguards In Place To Ensure Hoarding Of Hardware Devices Is Instantaneously Detected By The Network Removed Then Blocked from the Voting features.





# The Solutions.



**THE SpiderMiner Ultra** - Offers Hardware Crypto Mining And Is A Very Attractive Proposition For Many Crypto Enthusiasts As Existing Hardware Mining Manufacturers Will Only Produce Miners For The “Big” Coins (Such As BTC, ETH, LTC Etc). It Is Rare To Find A True Hardware Miner That Offers Multi-Token Mining.



**HARDWARE-CRYPTO-WALLET** - Hardware With Mips Architecture, Offering Military-Grade Cryptography, and 2-Factor Authentication Protocols So That Users May Access Their Hardware Wallet From Any Registered Personal Device (Phone, Tablet, Computer) Whilst Ensuring Maximum Security.



**DECENTRALISED ID** - The Decentralised ID (DID) Service Combines Hardware Mips Architecture, Offering Military-Grade Cryptography, and 2-Factor Authentication Protocols So That Users May Access Their Did Wallet From Any Registered Personal Device (Phone, Tablet, Computer) Whilst Ensuring Maximum Security.





# Net-Zero Supercharged Mining.

The World's Most Eco-Friendly Crypto Miners. The Spider Miner Has Net-Zero Carbon Emissions!



**Buy a Miner – Plant a Tree** – For every miner sold, we will donate \$5 to the Tree-Nation project. This project has already planted over 12m trees and offset over 1.5b Tonnes of CO2.



**Low Power, Low Emissions** – Spider Miners have very low power requirements, even when operated 24/7/365, their power consumption is equivalent to a typical LED bulb.



**Mine Crypto, Earn tokens & Protect the Environment** – Unlike traditional Crypto Mining you can earn crypto and still be guilt free. Not only do we offset your mining carbon emissions we actually remove more carbon over the Lifetime of the trees that are planted.





# One Multi Purpose device to rule them all!



**SPIDER MINER.** – MULTI TOKEN, MULTI PURPOSE PIECE OF HARDWARE SOLVING A MULTITUDE OF THE INTERNET 3.0 PROBLEMS THAT EXIST NOW AND WELL INTO THE FUTURE.



**LOW POWER, HIGH RETURN** – EARN A PASSIVE INCOME, KNOWING YOUR HELPING THE ENVIRONMENT.



**JOIN OUR GROWING NETWORK** – HELP VALIDATE THE NETWORK PRIVACY USING PROOF OF STAKING PRIVACY PROTOCOL.





What tokens can I mine?



# Mining Groups!

## Multi Token Mining

Each mining Group will be made up of between 5-6 Crypto Projects/Tokens.

There will be new groups added over the next 3-5 Years and there is no limit on the number of Groups each miner can participate in.

Unlike traditional hardware mining, where you buy a specific Miner and mine only one token, on the Spider Miner you buy a mining device and get to mine a variety of good project tokens, this means your ROI is automatically diversified.

We thoroughly vet all the projects before they're added to the Miner Batch to maintain your guaranteed high APY (in tokens) as well as mining integrity.







# Multi-Token Mining!

## Diversified Mining

Our versatile multi token miner has the unique benefit of token mining diversification. Your users can get peace of mind with their investment knowing that they are mining a variety of tokens, each with their own unique properties and potential.





How does it all work?.



# Introducing POPS, **PROOF OF PRIVACY STAKING**, The Heart Of The Spider Miner Rewards.

## Bonding

Miners are required to initially bond a minimum of \$10 worth of each token for the duration of the mining period. Once a miner is activated these tokens are automatically bridged and staked on the Moon River Network. The Moon River Network has consistently low fees, high security and scalability as well as being fully transparent and decentralized.

## Validity

The network constantly checks each miner based on its unique characteristics such as its MAC address, Chipset Serial numbers and users account details to make sure only valid and authorised miners participate in building the network and securing mining rewards.

## Reliability

The Miners "up time" on the network. Miners are "pinged" constantly and monitored for their connection and mining status. Our system checks and reports on the current and historical status of the miner reliability.

## Security

Is the miner connected to the Spider VPN network? To participate in mining rewards users have to participate fully in building and using Spider VPN's world class service.

## Data Throughput

Miners are expected to achieve and maintain a minimum quantity of protected data throughput on the network. Miner usage (as measured in MB's of Data) is monitored and displayed on the miner user interface 24/7.



# Introducing the SpiderMiner Series.



**SpiderMiner Series.**



**Phase 1 = Ultra**

**Phase 2 = Pro**

**Phase 3 = AIR**

**Phase 1**



**SpiderMiner.  
Ultra.**





# Technical Specifications.

Feature	Feature on SpiderMiner Ultra MG1	Feature	Feature on SpiderMiner Ultra MG1
CPU	4-core ARM Cortex A53s 1.2 GHz	WAN	PPPoE
Memory	128MB NAND FLASH	Protocol	PoPP
Storage Memory	High-speed 512MB DDR3	Power Supply	24V DC passive PoE or USB-C PD rev 2.0 up to 22V
Wifi6	No	Power Consumption	3.5W in average, peak 6W
Wifi Speed	Speeds up to 1.2 Gigabit	Operating Temp.	-40°C to 70°C
Wifi Chipset	2.4G QCN5022 & 5.8G QCN5052	Enclosure	ASA plastic, anti-UV
Ethernet	RJ45 10/100 Mbit LAN with 24V POE	Package Size	24cm X 14cm X 2.5 cm
USB	Expandable Storage	Weight	0.4 kg
Interface	Custom SpiderMiner	Interface	Custom SpiderMiner



Bitman Antminer S19 Pro



SpiderMiner Ultra

# ANTMINER S19 Pro.

## VS

# SPIDERMINER Ultra.

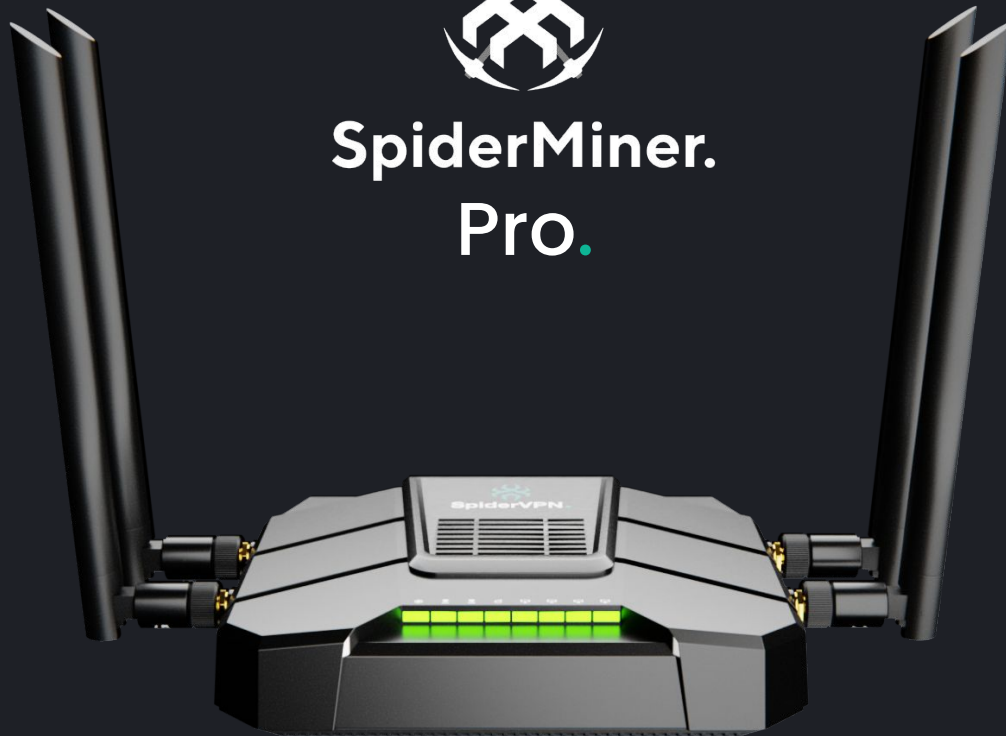
Cost	\$4000+	SpiderMiner Ultra \$1250
Power Consumption	3250 Watt	5 Watt
Noise	75 db	Silent
Operating costs	\$600	Virtually 0
Set Up	Required Tech Skills	Plug'n'Play
Outdoor usage	No	No
Interface	Ethernet	Ethernet/WiFi/LTE



## Phase 2



SpiderMiner.  
Pro.





# SpiderMiner.

## ANTMINER S19 Pro.

### VS

## SPIDERMINER Pro MG1.



Bitman Antminer S19 Pro



SpiderMiner Pro

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Noise	75 db	Silent
Operating costs	\$600	Virtually 0
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# Technical Specifications.

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Memory	128MB NAND FLASH	Protocol	PoPP
Storage Memory	High-speed 512MB DDR3	Power Supply	24V DC passive PoE or USB-C PD rev 2.0 up to 22V
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Phase 3



SpiderMiner.

Air

**MINE!**

**Any Hardware**

**Any Device**

**Anywhere**







# SpiderMiner.

Multiple Tokens to Mine

World Class VPN

Worldwide Certification  
FCC, CE, RCM, IC.

1

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3

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