# Lucky miner

# LV08 Pro

## Product Manual

Dec.2025

Ver 1.0

# 1. Specification

| Product Glance | Value |
| --- | --- |
| Model | LV08 Pro |
| Version | V1.0.0 |
| Crypto algorithm/coins | SHA256 |
| Typical hashrate, TH/s | 7.0 ±5% |
| Power on @25℃, Watt | 150±10% |
| **Detailed Characteristics** | **Value** |
| **Power supply** | |
| Power supply  AC  input voltage range, V | 100~240V AC |
| Power supply  AC  input frequency range, Hz | 50/60 |
| Power supply  AC  input current, A | 1.5(max) |
| Adapted  AC output power requirement, W | 150±10% |

| Hardware configuration | |
|---|---|
| Networking connection mode | WiFi 2.4G/Hotspot |
| Server size (Length*Width*Height, w/o package), mm | 208*148*68 |
| Server size (Length*Width*Height, with package), mm | 312*195*108 |
| Net weight, kg | 1.1 |
| Gross weight, kg | 1.5 |
| Noise, dBA @25℃ | 38 |
| **Environment requirements** | |
| Operation temperature, ℃ | 0~30 |
| Storage temperature, ℃ | -20~70 |
| Operation humidity, RH | 10%~90% |
| Operation altitude, m | ≤2000 |

# 2. Conditions for using "Luckyminer LV08 Pro"

### 2.1 Power Requirements:

Ensure the device is connected to a stable power source and meets the corresponding voltage and power requirements.

### 2.2 Environmental Conditions:

It is recommended to use the device in a dry, well-ventilated environment to avoid overheating or moisture.

2.2.1 Good ventilate;

2.2.2 It is prohibited to stack multiple devices or place them close together;

2.2.3 Do not place the device in a confined space.

### 2.3 Temperature Range:

Operate within ≤30℃ to ensure device stability and performance.

### 2.4 Equipment heat dissipation:

2.4.1 Ensure smooth ventilation at the air inlet and outlet of the device.

2.4.2 Blocking the air inlet and outlet of the device is strictly prohibited.

### 2.5 Network Connection:

Ensure the device is properly connected to the network and compatible with the selected mining pool protocol.

### 2.6 Maintenance:

Regularly clean the device and pay attention to maintaining the cooling system to ensure proper operation.

### 2.7 Usage Restrictions:

2.7.1 Avoid using the device in excessively harsh environmental conditions and adhere to manufacturer's recommendations and warnings to maintain long-term stability.

2.7.2 It is prohibited to upgrade to unofficial firmware. No after-sales service will be provided when upgrading firmware under unofficial guidance.

# 3. Recommended parameters

3.1 Frequency: ≤575MHz, when the power consumption is >130W, please gradually reduce the frequency；
3.2 Core voltage: ≤1300mV, when the power consumption is >130W, please gradually reduce the voltage.

# 4. Mining Mode

| Mining mode | Mechanism description |
|---|---|
| SOLO | SOLO mining means mining cryptocurrency alone, earning full rewards upon discovering new blocks. |
| PPLNS | PPLNS mining refers to a payment model where miners' rewards are calculated based on their last N submitted valid shares. |
| P2P | P2P mining refers to mining directly within the blockchain network by connecting to other nodes, rather than using centralized mining pools. |
| PPS | PPS mining refers to a payment model where miners receive rewards based on |

| the number of valid shares they submit. |
| --- |

# 5. Mineable projects

| Item | Project Name | Reference mining pools | | |
| --- | --- | --- | --- | --- |
| | | **Pool 1** | **Pool 2** | **Pool 3** |
| 1 | BTC | pool.vkbit.com:3333 | public-pool.io:21496 | btc.viabtc.io:3333 |
| 2 | BCH | p2p-spb.xyz:9338 | Solo-bch.2miners.com:9090 | www.viabtc.com:3333 |
| 3 | BSV | bsv.gorillapool.io:3333 | europe.mining-dutch.nl:4014 | |
| 4 | DGB | pool4ever.com:5109 | pool.dgb256.online:8080 | p2p-spb.xyz:5027 |
| 5 | XEC | hashpool.live:10043 | xec.luckymonster.pro:9113 | mining.viabtc.io:3014 |
| 6 | RBL | mining4people.com:4181 | afinepool.xyz:4931 | pool4ever.com:5014 |
| 7 | BTCP | na.mining4people.com:3452 | 82.137.50.129:3420 | btcp.mr-miner.org:5448 |
| 8 | BIT | 38.242.200.177:4611 | 103.230.158.177:50114 | 54.39.49.96:3442 |
| 9 | AUR | p2p-spb.xyz:12349 | pool4ever.com:5115 | valhala.is:3730 |
| 10 | WCN | pool4ever.com:5112 | na.mining4people.com:3334 | 103.249.70.25:4369 |
| 11 | PPC | pool4ever.com:5010 | solo.1pool.org:4004 | kriptokyng.com:3312 |
| 12 | RVB | connect.reversedbitcoin.org:11300 | zeusminingpool.com:5110 | na.mining4people.com:3415 |
| 13 | ACG | pool4ever.com:5140 | mining-pool.zapto.org:3450 | |
| 14 | LCC | sha256.na.mine.zergpool.com:3333 | us-stratum.coinminerz.com:3310 | p2p-spb.xyz:5555 |
| 15 | GLT | au.merged.stratum.cminors-pool.com:58900 | pool.cryptopowered.club:1064 | |
| 16 | X1C | Mining4people:3355 | poolkh.com:4468 | |

## Notes:

※ LV08 Pro is applicable to all SHA256 algorithm projects;

※ For more mining pools, please refer to https://miningpoolstats.stream/bitcoin;

※ Due to regional and mining pool access difficulties, LV08 Pro cannot access all mining pools.

# 6.Operating instructions

## 6.1 Product list

6.1.1 LV08 Pro miner * 1

6.1.2 AC line *1

## 6.2 Power on

6.2.1 Connect the AC cable to the adapter Input;

6.2.2 Connect adapter output to miner DC port;

6.2.3 After power on, the adapter indicator light is green, the miner fan is running, and the miner screen displays "connect to ssid: Lucky_ ****".

## 6.3 Connect to network

6.3.1 Search for the miner hotspot "Lucky_ ****" through WiFi on your phone or computer;

6.3.2 Select the "Lucky_ ****" hotspot (mobile or computer);

6.3.3 Wait for 5-10 seconds, automatically redirect to the mining configuration interface;

## 6.4 Mining configuration

6.4.1 We can enter the settings interface in 6.3.3 or by entering the IP in the browser;

6.4.2 Explanation of Setting Interface;

| No. | Setting items | Explanation |
|---|---|---|
| 1 | WiFi SSID | WiFi name (special characters are strictly prohibited) |
| 2 | WiFi Password | WiFi password (special characters are strictly prohibited) |
| 3 | Stratum URL | Mining pool address or IP address |
| 4 | Stratum Port | Mining pool port number (multiple ports in the same mining pool correspond to different difficulties) |
| 5 | Stratum User | Registered username or main network wallet address for the mining pool |
| 6 | Frequency | ASIC IC operating Frequency(500-575MHz) |
| 7 | Core Voltage | ASIC IC core voltage(1200-1300mV) |

6.4.3 Settings completed, click the "Save" button;

6.4.4 After saving the settings, click the "Restart" button.

## 6.5 View running status

6.5.1 Restart completed, wait for 30-60 seconds, the Home page will display the real-time running status of the miner.Contains information such as "Overview", "Power", "Pool information", "Results", etc...

6.5.2 The miner screen will synchronously scroll to display the above information.

## 6.6 View the status of pool

6.6.1 Log in to the mining pool website or app used by Miner;

6.6.2 Check online device status through username or wallet address.

# 7.Global community communication group

**Facebook** @Magicminer2026

**X(Twitter)** @Magicminer2025

Website

**Instagram** @magicminer007

**Telegram** @Magicminer2025

WeChat

**YouTube** @Magicminer888

**Discord** @magicminer