

Avalon Miner Easy Setup

Welcome to use Avalon Miner, an efficient and stable bitcoin miner that can help you obtain more bitcoins.

This guidance will help you quickly set up and start using Avalon Miner.

Step 1: Check new machines.

When you receive Avalon Miners, please check that the packaging is intact before opening it. If the package was damaged in transit, please contact our aftersales support.

Step 2: Connect power and network.

Connect the Avalon Miner's power and network cables to the appropriate ports on the miner and connect the network cable to a switch or router (Figure 1). Please make sure you connect both the power and network to a stable and reliable source.

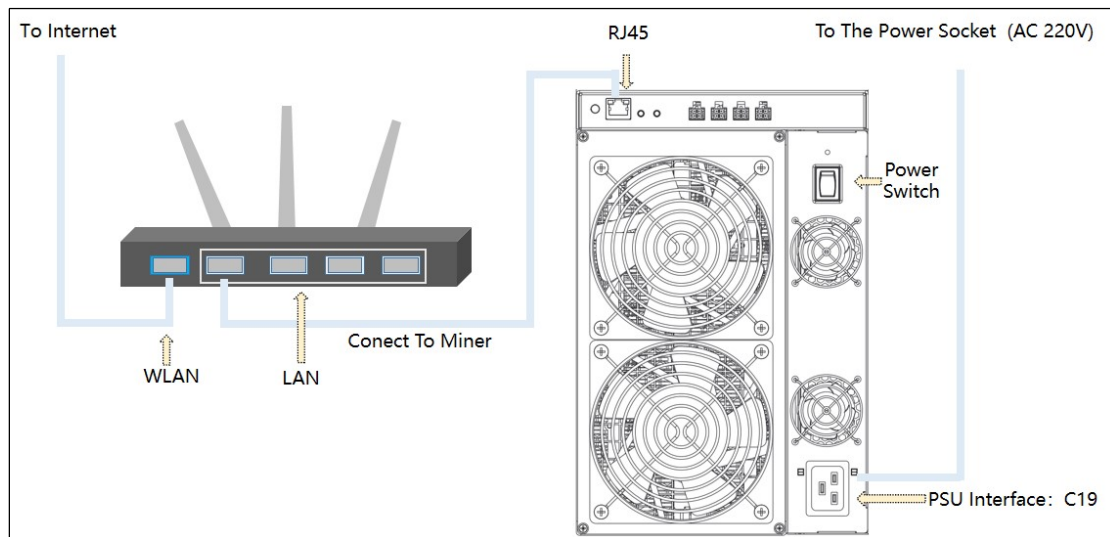


Figure 1

Step 3: Power on and turn on.

Press the switch button to turn on the Avalon Miner. And wait a few minutes until the miner has finished booting.

Step 4: Configure network and miner information.

After turning on, you will need to configure the network and miner information.

Enter the control panel: Open your browser and enter the IP address of the miner (If you don't know the miner's IP, please log in to your router's backend to find it.) and you will be taken to the Avalon Miner's control panel. In the control panel, you can set various options for the miner.

Configure the network: In the "Network" tab, set the IP address to the miner's network address and the miner's gateway address to the IP address of the miner's router (Figure 2). This will allow the miner to connect and access the Internet. Here you can also set the DNS server address of the miner.

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Network Config

Protocol: ☒ DHCP ☐ Static

IP:

Mask:

Gateway:

DNS:

DNSBak:

Save

Figure 2

Configure the pool and miner information: In the “Configuration” tab, fill in the pool, username and password information (Figure 3).

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Pool Config

	Address	Worker	Password
Pool 0	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pool 1	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pool 2	<input type="text"/>	<input type="text"/>	<input type="text"/>

Hardware Config

Work Mode:

Save

Figure 3

Configure the operating mode: In the Configuration tab, you can set the operating mode of the miner (Figure 4).

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Pool Config

	Address	Worker	Password
Pool 0	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pool 1	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pool 2	<input type="text"/>	<input type="text"/>	<input type="text"/>

Hardware Config

Work Mode:

Save

Figure 4

Step 5: Start mining.

After configuring the network and miner information, click “Reboot” and restart the miner to begin mining bitcoins.

Note:

When you have a problem with the miner, please contact the official Avalon after-sales service through the following ways.

Avalon aftersales website: [SUPPORT \(canaan.io\)](https://support.canaan.io)

Email: avalonsupport@canaan.io

Official WeChat account: Canaan 嘉楠