



INNOSILICON A9-ZMaster 40K Mining Equihash Algorithm with Maximum Hashrate User Manual

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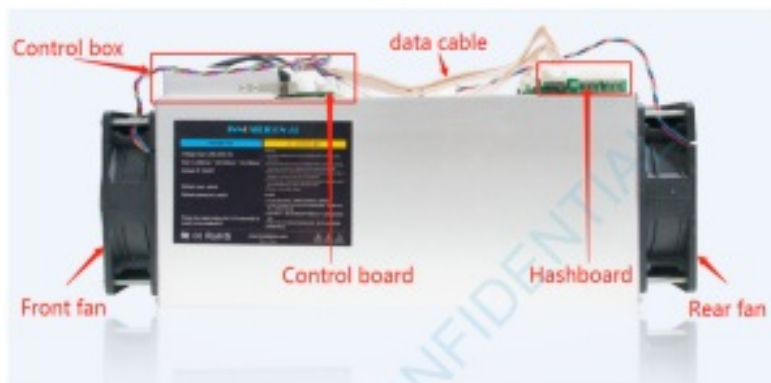
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OVERVIEW



Part Number	A9
Algorithm	Equihash
Hash Rate	50Ksol/s (+-8%)
Power	620W +/-8%
Size (L×W×H)	(L)360mm*(W)125mm*(H)155mm
Net Weight	5.13KG (without PSU)
Operating Temperature	0-40 °C
Required rated PSU	1000W or above, 7 * PCI-E 6Pin
Network Connection	Ethernet

ASSEMBLE THE MINER

CHECK THE MINER BEFORE POWER ON

- Check the warranty sticker is well or not, especially the hashboards PSU port side. If the warranty sticker is damaged when you received the miner, please contact our After-sales.
- Before you power on the miner, shake the miner softly, if you can hear the sound of metal banging on metal, please contact our After-sales.
- Check if the fan work well, if you find the fans broken please contact our After-sales.



CONNECT THE PSU

Every hash board needs to be inserted with 2 PSU cable, controller only needs 1 PSU cable according to the following image .

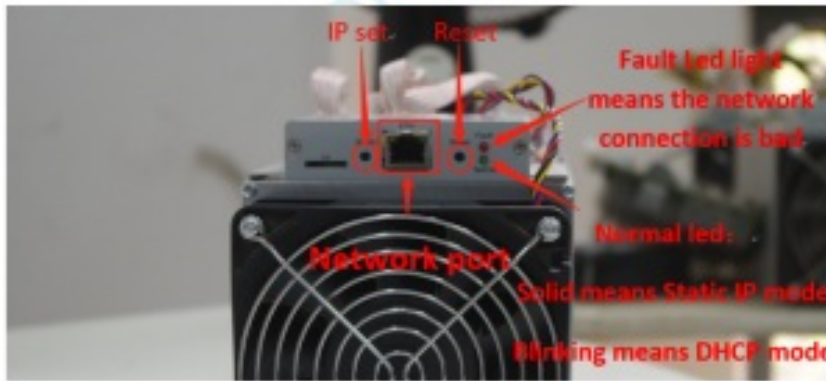


Each hashboard has 1 led to show the working status.
When the led
Light constantly: means the hashboard working well
Blinking: means the hashboard overheat, please check the fan and the room temp
Off means the hashboard is not working

Note: Please contact out after-sales team if there is a hashboard not work.

CONNECT THE ETHERNET CABLE

Insert one end of the Ethernet cable into the router and the other end into the slot shown in the following image.



IP set- Reset
Fault led light means the network connection is bad
Normal led:
Solid means Static IP mode
Blinking means DHCP mode

IP SET button:

Press it 1–4 seconds, it will (1) show the IP of the miner in the “Set IP” tool; (2) change the miner to Static IP mode and modify the IP to the IP range you set in the “Set IP” tool Press it 4–15 seconds, the miner will become to DHCP and the settings of the miner should be restore to default. Press it more than 20 seconds to switch the Dynamic (Static) IP to Static (Dynamic)

RESET button: Your miner will restart if you press it. It wont recover your settings to the default.

OPERATE THE MINER

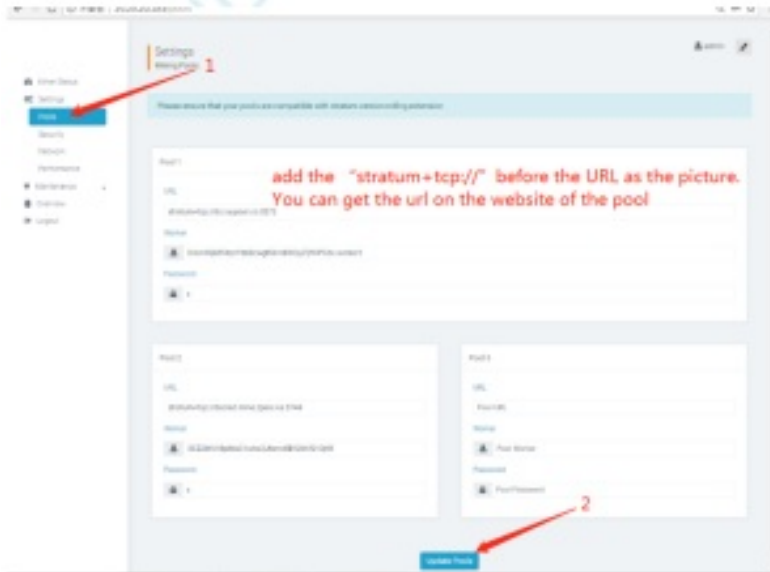
ENTER THE MINER CONSOLE

DHCP(the Normal led on the control board should be blinking) is the default IP mode of the miner, find the IP via the router or the IP scanner.Enter the IP of the miner on the browser and press the Enter button. The chrome is the suggested browser.



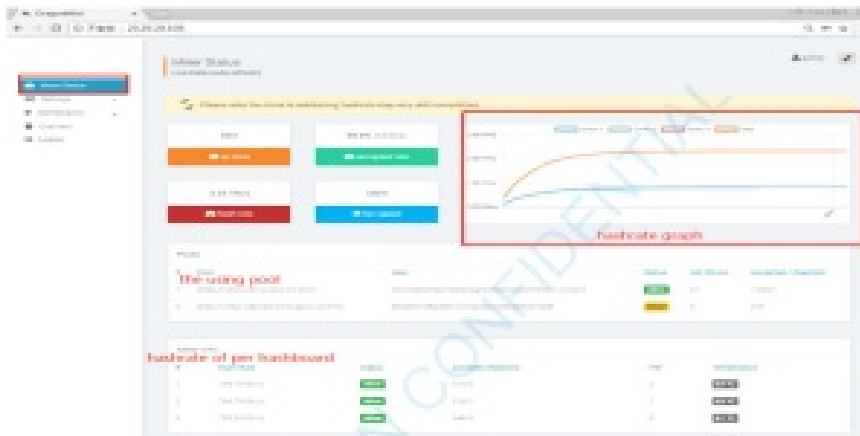
SET UP THE POOL

Note: Please don't use the Default pool.



CHECK THE HASHRATE OF THE MINER

After set up the pool, the miner will mine for you.

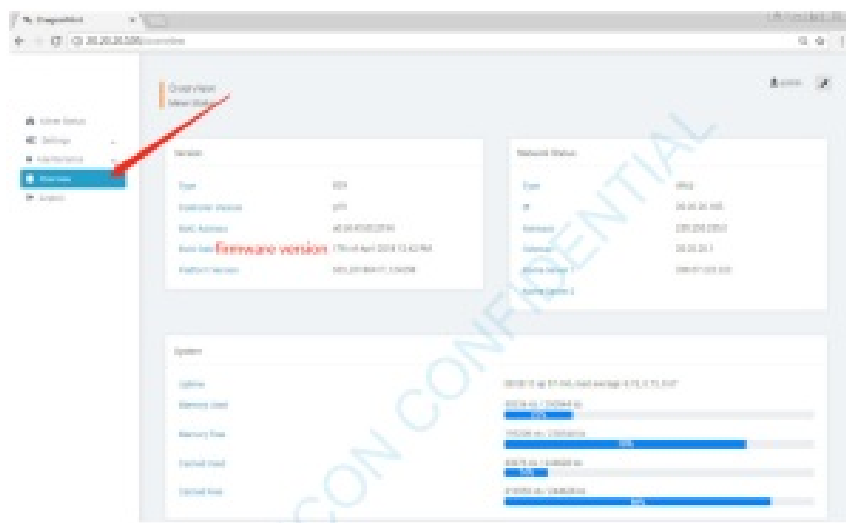


NETWORK CONFIGURATION

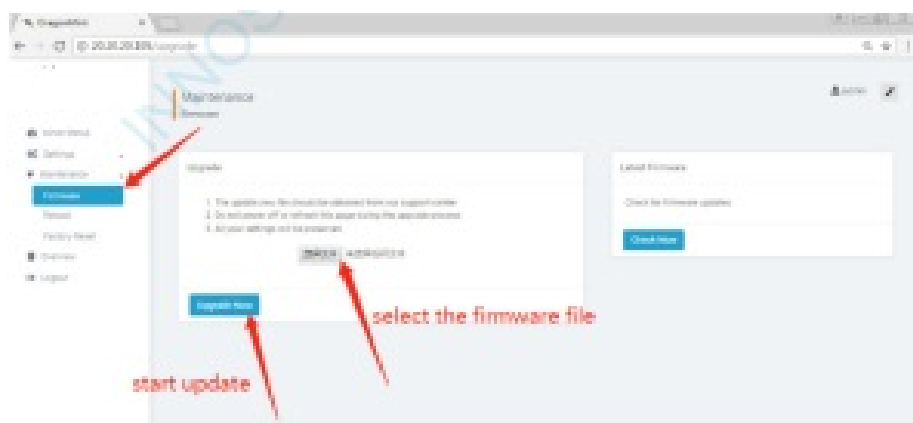


OTHER PAGES

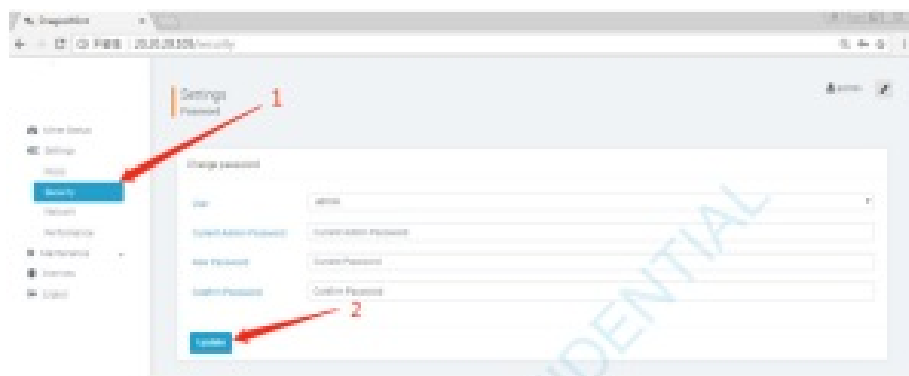
OVERVIEW



UPGRADE



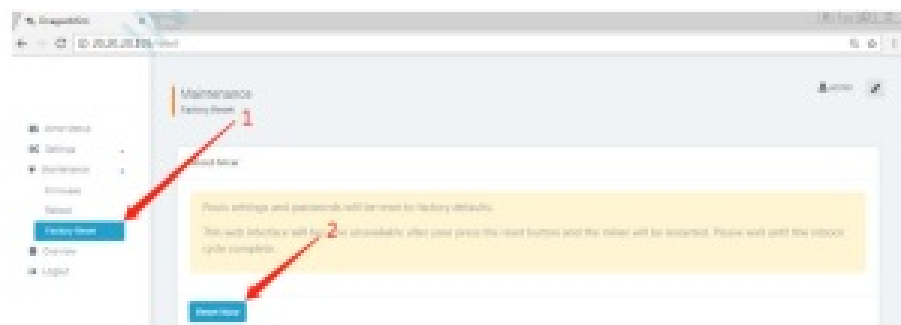
MODIFY THE PASSWORD



REBOOT




FACTORY RESET



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Documents / Resources

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