DESIWEMINER®

Miner manager software Operation Guide

V 1.1.6

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catalogue

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1. introduction

This article introduces the operation instructions of miner manager mining machine management software, which does not support other brands of mining machines.

2. Operating environment

Miner manager only supports independent operation on PC windows7 / 8 / 10 64 bit system.

3. Tool main UI

6	Miner Manager(1.1.6-r1)					
Sca	n Probe Configure Device	Setting Monitor	Select All			
	IP	Status	Miner type	Firmware version	MAC	Position
1	192.168.31.103	Success	K8H		00:0a:75:00:00:00	0-0-0
1						ъ
Ci	mrent accour Total: 1	Online: 1 Offline:	0 Abnormal: 1	Idle: O Bootup: O Mine	: 0 HashRate: OM LowHas	h: 0

The software is mainly divided into:

a. Menu bar. The red area is the menu bar, which is mainly the function selection and setting area of the whole software.

b. The bule area is the list bar, which mainly displays the scanned equipment status and the corresponding Information.

c. Status bar. The yellow area is the status bar, which mainly displays the current scanned miner status

4. Set IP

(1) As shown in the figure below, click Set in the menu bar to pop up sub options and select the scan device option in the sub options.

🧐 М	iner Man	ager(1.1.6-r	1)		1	
Scan	Probe	Configure	Device	Setting Monitor Select All		
		IP		Account	pe Firmware version MAC	Position
				Concurrent		
				Auto monitor		
				Filter display		
				🗇 Firmware	2	
				⊒ Worker suffix		
				🗄 Scan device		
				[↑] Export device		
				Web account configure		
				Filter Device		
				🔅 Failure alarm		
				🚯 Language		
					—	
•						Þ
				0-1/ 0 067/ 0 N-		
Cur	rent acco	oun To	ta⊥:U	Unline: U Uffline: U Abr	normal: U Idle: U Bootup: U Mine: U HashKate: LowHash: U	

(2)In the equipment scanning setting interface as shown in the figure below, click the Add button, and then modify the IP segment corresponding to the mining machine equipment under the IP segment. The starting IP and ending IP settings should include the IP of the mining machine, otherwise the mining machine equipment cannot be scanned.

matters needing attention:

a. The format of IP segment is XXX XXX. 30. For example, 192.168.31 shown in the figure below.

b. The starting IP cannot be less than 1 and the ending IP cannot be greater than 254.

🕤 Device Scan		? 💌
✓ Select All	Add	Del
IP Section	IP Start	IP End
1 192.168.31	1	254
		Apply

4.1 Scan device

(2) As shown in the figure below, scan the machine equipment according to steps 1, 2 and 3

		1			
Scatte Configure Device	Setting Monitor	Select All			
Stort ► Show All IP	Status	Miner type	Firmware version	MAC	Position
• Sop Show available I 2 Current accoun Total: 0	Online: 0 Offline	3 :: 0 Abnormal: 0	Idle: O Bootup: O Mi	ne: 0 HashRate: LowHas	• th: 0
Scan Probe Configure Device	Setting Monitor	Select All			
IP	Status	Miner type	Firmware version	MAC	Position
1 192.168.31.103		К8Н	2022018001	00:0a:75:00:00:00	0.0.0.0
					0-0-0-0

5. Configure

5.1 Network configuration

(1) Static network config, As shown in the figure, select device, the static network configuration. Follow steps 1, 2 and 3.

S Miner Manager(1.1.6-r1)					- • •
Scan Probe Configure Device	Setting Monitor S	elect All			
Network	Static	Miner type	Firmware version	MAC	Position
1 1 Position	I DHCP	K8H	2022018001	00:0a:75:00:00:00	0-0-0
1	2	3			
Current accoun Total: 1	Online: 1 Offline:	0 Abnormal: 0	Idle: O Bootup: O Mine	: O HashRate: LowHash	• • • • • • • • • • • • • • • • • • •
Scan Probe Configure Device	Setting Monitor S	elect All			
IP	Status	Miner type	Firmware version	MAC	Position
1 192.168.31.103		S Configure Ne	twork	00:0a:75:00:00:00	0-0-0
4		Interface b Network Type S IP 1 Netmask 2 Gateway 1 DNS1 1 DNS2 8	ridge tatic 92.168.31 .103 55.255.255.0 92.168.31 .1 14.114.114. .8 .8 .8 Apply		2
Current accoun Total: 1	Online: 1 Offline:	0 Abnormal: O	Idle: O Bootup: O Mine	a: O HashRate: LowHash	: 0

(2) Click OK to configure fixed IP

5.2 Pool configuration

(1)As shown in the figure below, the pool is configured

(2)In step 1, checking means that the machine needs an agent. If not, it can be ignored and unchecked

(3)Check step 2, and the miner will have an IP suffix

(4)Click Apply button and the pool will take effect

S Miner Manager(1.1.6-r1)					
Scan Probe Configure Device	Setting Monitor	Select All			
Network	Status	Miner type	Firmware version	MAC	Position
1 19 Pool		К8Н	2022018001	00:0a:75:00:00:00	0-0-0
Position					
Current accoun Total: 1 0	Online: 1 Offline	a: O Abnormal: O	Tdle: 0 Bootup: 0 Mine	: 0 HashRate: LowHa	ash: 0
			Idle. 0 Doordp. 0 mille		11
Miner Manager(1.1.6-r1)					
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monity	or Select All	-Pool 1	Type 0/////		
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitu IP Status	or Select All Hiner type	Pool 1	1994 Diction	Position Main board SN	EIN Version EIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitor IP Status 1 192.168.31.103	or Select All Niner type K8H	Fool 1 URL stratum+tep://str	Type Since and Annual Annua	Position Main board SN 0-0-0-0 BNXK8H2201	EIN Version EIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monits IP Status I 192.168.31.103	or Select All Biner type K8H	Feel 1 URL Stratun+tep://str Vorker vorker	Type with new states and states a	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitor IP Status 1 192.168.31.103	or Select All Niner type K8H	Peel 1 URL stratus+tep://str Worker worker	Type Stored	Position Main board SN 0-0-0-0 BNXK8H2201	EIN Version EIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monito IP Status 1 192.168.31.103	or Select All Miner type K8H	Peel 1 VEL [stratum+tep://str Verker [vorker Peel 2	Type Storious	Position Main board SN 0-0-0-0 BNXK8H2201	EIN Version EIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monits IP Statux I 192.168.31.103	or Select All Niner type K8H	Pool 1 VRL stratum+tep://str Vorker vorker Pool 2 VRL stratum+tep://str	Type Stories	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version EIN
Miner Manager(1.1.6-r.1) Scan Probe Configure Device Setting Monits IP Status 1 192.168.31.103	or Select All Niner type K8H	Pool 1 URL stratum+tep://str Verker vorker Pool 2 URL stratum+tep://str Verker vorker	Type Stored tun. antpool. con: 3333 Password [123 Fassword [123	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version EIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitor IP Status 1 192.168.31.103	or Select All Hiner type K8H	Pool 1 URL Stratum*tep://str Werker Vorker Pool 2 URL Stratum*tep://str Worker Vorker Pool 3	Type Starsmin tum. antpool. con: 3333 Farsword [123 atum. antpool. con: 443 Parsword [123	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitu TP Status 1 192.168.31.103	or Select All Hiner type K8H	Peel 1 URL stratum*tep://str Verker vorker Peel 2 URL stratum*tep://str Varker vorker Peel 3 URL stratum*tep://str	1999 Statement atun. antpool. con: 3333 Fazzword 123 atun. antpool. con: 443 Pazzword 123	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitu IP Status 1 192.168.31.103	or Select All Biner type K8H	Peel 1 URL stratum+tep://str Worker worker Peel 2 URL stratum+tep://str Worker worker Peel 3 URL stratum+tep://str	Type Discours Type Discours atum. ant/pool. com: 3333 Fassword [123 atum. ant/pool. com: 443 Fassword [123	Forition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitu IP Status 1 192.168.31.103	or Select All Biner type K8H	Peel 1 URL Stratum+tep://str Vorker vorker Peel 2 URL Stratum+tep://str Vorker vorker Peel 3 URL Stratum+tep://str Vorker vorker	type address stun. antpool. con: 3333 Paraword [123 stun. antpool. con: 443 Paraword [123 stun. antpool. con: 25 Paraword [123	Porition Main board SN 0-0-0-0 BNXK8H2201	ED Version BUN
Miner Manager(1.1.6-r.1) Scan Probe Configure Device Setting Monits IP Status 1 192.168.31.103	or Select All Hiner Upe K8H	Corn Pool 1 URL stratum*tep://str Verker vorker Pool 2 URL stratum*tep://str Verker vorker Pool 3 URL stratum*tep://str Verker vorker Vorker	1990 Stories atun. antpool. con: 3333 Password [123 atun. antpool. con: 443 Fassword [123 atun. antpool. con: 25 Password [123	Porition Main board SN 0-0-0-0 BNXK8H2201	
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitor IP Status 1 192.168.31.103	or Select All Hiner type K8H	Pool 1 URL stratum*tep://str Verker vorker Pool 2 URL stratum*tep://str Vorker vorker Pool 3 URL stratum*tep://str Vorker vorker Vorker	1990 Exercise Constants of the second	Porition Main board SN 0-0-0-0 BNXK8H2201	
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitor IP Status 1 192.168.31.103	or Select All Hiner type K8H	Pool 1 URL stratum*tep://str Werker vorker Pool 2 URL stratum*tep://str Worker vorker Pool 3 URL stratum*tep://str Worker vorker IVIL stratum*tep://str Vorker vorker IVIL stratum*tep://str IVIL stratum*tep://str	Type Descent III tum. antpool. com: 3333 Fassword 123 atum. antpool. com: 443 Fassword 123 atum. antpool. com: 25 Fassword 123 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r.1) Scan Probe Configure Device Setting Monitu TP Status 1 192.168.31.103	or Select All Hiner type K8H	Peel 1 URL stratustep://str Verker vorker Peel 2 URL stratustep://str Verker vorker Peel 3 URL stratustep://str Verker vorker [Verker vorker] [Verker	1999 Discourt 1 atum. antpool. com: 3333 1 Fassword 123 atum. antpool. com: 443 1 Fassword 123 atum. antpool. com: 25 1 Fassword 123 10886 1	Porition Main board SN 0-0-0-0 BNXK8H2201	EIN Version BIN
Miner Manager(1.1.6-r1) Scan Probe Configure Device Setting Monitu IP Status 1 192.168.31.103	or Select All	Peel 1 UKL Stratum*tep://str Verker vorker Peel 2 UKL Stratum*tep://str Vorker vorker Peel 3 UKL stratum*tep://str Vorker vorker Vorker vorker Vorker suffix	1999 Discontinue atum. antpool. com: 3333 Faravord [123 atum. antpool. com: 443 faravord [123 faravord [123 faravord [123 faravord [123 faravord [123 faravord [123	Porition Main board SN 0-0-0-0 BNXX8H2201 1	EIN Version BIN

5.3 Position configuration

- (1)Configure the miner position as shown in the figure.
- (2)Click apply to take effect.

Scan Probe Configure Device Setting Monitor Select All Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting Pool Image: Setting	n D
Image: Network Status Miner type Firmware version MAC Positi Image: Image: Image: Position Image: Im	on D
1 19 Position K8H 2022018001 00:0a:75:00:00:00 0-0-0	D
	- 1
	<u> </u>
Current accoun Total: 1 Online: 1 Offline: 0 Abnormal: 0 Idle: 0 Bootup: 0 Mine: 0 HashRate: LowHash: 0 🚺 🎼	



6 Device

6.1Reboot

🌀 Miner Manager(1.1.6-r1)					
Scan Probe Configure Device	Setting Monitor	Select All			
IP O Rebo	pot	Miner type	Firmware version	MAC	Position
1 192.168.31.103 C ecc	over	к8н	2022018001	00:0a:75:00:00:00	0-0-0
SSH 🛛	configure				
🖵 Web	configure				
b Mod	lify password				
∰: India	ator configure				
∰ Dow	nload log				
🛆 Upgi	rade				
/					
					<u> </u>
Current accoun Total: 1	Online: 1 Offline	: O Abnormal: O	Idle: O Bootup: O Mine	:0 HashRate: LowHash	.: 0 100%
					11.
S Miner Manager(1.1.6-r1)					
Scan Probe Configure Device	Setting Monitor §	Select All			
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S	Select All Miner type	Firmware version	MAC	Position
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S	Select All Miner type K8H	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Setting Monitor S	Select All Miner type K8H	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor Status	Select All Miner type KBH	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S	Select All Miner type K8H	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H Reboot	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H Reboot Are you sure to	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H Reboot Are you sure to Yeg	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H Reboot Are you sure to Yes	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor 3 Status	Select All Miner type K8H Reboot Are you sure to Yes	Firmware version 2022018001 © reboot the selected 1 device?	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type KBH Reboot Are you sure to Yes	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type KBH Reboot Are you sure to Yes	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type KBH Reboot Are you sure to Yes	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type KBH Reboot Are you sure to Yes	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0
Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S Status	Select All Miner type K8H Reboot Are you sure tr	Firmware version 2022018001	MAC 00:0a:75:00:00:00	Position 0-0-0-0

(1)As shown in the figure below, click reboot miner restart.

6.2 Connect timeout

(1)Connection device timeout setting

(2)The first red mine represents the timeout for issuing the command.

(3)The second red mine represents the firmware upgrade timeout.

(4) If the upgrade times out, you can adjust the upgrade timeout.

🌀 Miner Manager(1.1.6-r1)					
Scan Probe Configure Device	Setting Monitor	Select All			
IP	Account	type	Firmware version	MAC	Position
1 192.168.31.103	G Connection time	neout I	2022018001	00:0a:75:00:00:00	0-0-0-0
	7 Concurrent				
	Auto monitor				
	Filter display				
	Firmware				
	≓ Worker suffix				
	🗄 Scan device				
			\mathbf{X}		
	Web account of	onfigure			
	Filter Device				
	Failure alarm				
	🚯 Language				
					- FI
Current accoun Total: 1	Online: 1 Offlin	e: O Abnormal: O	Idle: O Bootup: O Mine	: 0 HashRate: LowHash	.: 0
Current accoun Total: 1	Online: 1 Offlin	e: O Abnormal: O	Idle: O Bootup: O Mine	:0 HashRate: LowHash	.: 0
Current accoun Total: 1	Online: 1 Offlin	e: O Abnormal: O	Idle: O Bootup: O Mine	:0 HashRate: LowHash	
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device	Online: 1 Offlin Setting Monitor	ee: O Abnormal: O Select All	Idle: O Bootup: O Mine	:0 HashRate: LowHash	
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type	Idle: O Bootup: O Mine Firmware version	: 0 HashRate: LowHash	r o r o r o r o r o r o r o r o r o r o
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H	Idle: 0 Bootup: 0 Mine	: 0 HashRate: LowHash 	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 5.rl)	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormel: 0 Select All Miner type K8H Miner Manager(1.1	Idle: 0 Bootup: 0 Mine Firmware version 2022018001	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1)	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Onnect timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ?	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout(sec) Upgrade timeout(sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ? ?	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec) Upgrade timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec) Upgrade timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ? 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout(sec) Upgrade timeout(sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ?20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout(sec) Upgrade timeout(sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ? .20	: 0 HashRate: LowHash MAC 00:0a:75:00:000 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec) Upgrade timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 3 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ? 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec) Upgrade timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) ? 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0
Current accoun Total: 1 Miner Manager(1.1.6-r1) Scan Probe Configure Device IP 1 192.168.31.103	Online: 1 Offlin Setting Monitor Status	e: 0 Abnormal: 0 Select All Miner type K8H Miner Manager(1.1 Connect timeout (sec) Upgrade timeout (sec)	Idle: 0 Bootup: 0 Mine Firmware version 2022018001 .6-r1) 20 Apply	: 0 HashRate: LowHash MAC 00:0a:75:00:00:00 1 2	: 0 I I I I I I I I I I I I I I I I I I

6.3 Filter display

(1)As shown in the figure, you can customize the display information according to the individual.

Miner Manager(1.1.6-r1)	o ut - Manitan Calast All		
Scan Probe Configure Device			
IP	S Connection timeout	pe Firmware version	MAC Position
1 192.168.31.103	7 Concurrent		00:0a:75:00:00:00 0-0-0-0
	Auto monitor	L	
	🗊 Filter display		
	Worker suffix		
	Scan device		
	Export device Web account configure		
	Filter Device		
	Failure alarm		
	🚯 Language		
-			
4			•
Comment according to Table 1. Co	1	1 TR. 0 P 0 ".	
current accour Total: 1 0:	niine. I Uffline: U Abnormal	. 1 Idle: U Bootup: U Mine:	U HashKate: UM LowHash: U 1993 1993 1997 1977
-			
🕤 Filter Display			? ×
₩ IP	🔽 Status	🔽 Miner type	🔽 Firmware version
₩AC	V Position	V SN	V BIN Version
🔽 BIN	🔽 System up time	🔽 Miner status	I▼ SSH
🔽 Worker	🔽 Work pool	🔽 Mine elapse time	🥅 Miner board
🗖 Chip	🔲 Frequency (MHz)	🗌 Board1 Frequency ()	MHz) 📃 Board2 Frequency(MHz)
🔲 Board3 Frequency(MHz)	🗍 GHS (Ideal)	GHS (Avg)	🔲 Board1 GHS (Avg)
🔲 Board2 GHS (Avg)	🗖 Board3 GHS (Avg)	🔲 GHS (1m)	🔲 GHS (5m)
🔲 GHS (15m)	🔲 GHS (30m)	🔲 GHS (60m)	🔽 GHS (120m)
Fower rate(W/T)	🔲 Get works	Found blocks	Accepted
Rejected	Rejected rate	Difficulty	🗌 LSdiff
🔲 LStime	Temperature1	🔲 Temperature2	🔲 Temperature3
🔲 Fanl	🔲 Fan2	🗌 Fan3	√ Fan4
🔽 Board1 SN	🔽 Board2 SN	🔽 Board3 SN	🔽 Miner errror code
🔲 PSV version	PSV Output vol(V)	🗌 PSU Output curren	t(A) 🔲 PSU Input power(W)
🗌 PSV Error code	🗌 Upgrade status		
🗌 Select All			
			Åpply

6.4 Switch mining mode

(1).Clicking "Switch mining mode" button, then showing the dialog.

Scan Probe Device Setting Monitor Select All Profit Calculator Developer Option



(2).Taking smart boost mode as an example. Firstly, selecting "smartboost" item, data such as "Network hashrate" will update automatically, or clicking the "Sync coin info" button to update immediately. Secondly, inputting the "Power limit"(a number that provide for situation in which electric supply is limited) value. Lastly, adding electricity price info, and then clicking "Apply" button.

Note: the miner will reboot immediately if the mining mode is not "smart boost" at the moment.



	Mining mode	Smartboost (Pro	fit)		-
Coin Info					
Coin BTC	•	Network hash	ate(TH/s)	364600000	
Block reward 6.31785448		BTC price(\$) [30492.23	
Network timeout(s) 5		Power limi	t(W) [
□ Auto sync			[Sync coir	info
Electrice price info					
V Select All	Δ	ia l		De1	1
Start time	End	time		Price(\$)	
1 00:00	2	4:00		0.100	
The sheat state and sheat state and the state of the stat				time of the	DC CL
The electricity price update t	ime is based	on the current	system t	time of the	PC. Cnec

7 Firmware

7.1 Firmware manager

(1)As shown in the figure below, click settings and select firmware.

(2)Select the model, click Add firmware, select the firmware to be upgraded and add it to the firmware management interface.

S Miner Manager(1.1.6-r1)						
Scan Probe Configure Device	Setting Monitor Select All					
IP	Account	type	Firmware version	MAC	Positio	on SN
1 192.168.31.103	S Connection timeout	4		00:0a:75:00:00:00	0-0-0-	0 BNXK8H2
	7 Concurrent			ł		
	Auto monitor					
	Filter display					
	Firmware Weaker auffau					
	🗄 Scan device					
	(↑) Export device					
	Web account configure					
	Filter Device					
	Failure alarm					
	🚯 Language					
		1				
•						•
Current account: root Tots	al: 1 Unline: 1 Uffline: U	Abnormal: U	Idle: 1 Bootup: U	Mine: U HashKate: U	M LowHash: U	WDT
Minor Managor(1 1 6 r1)						
Scan Probe Configure Device	Setting Monitor Select All					
TD		1		1	-	
Ir	🥣 亏 Firmware Configurati	on		? 🗙	Positio	
1 192.108.31.103					0-0-0-	U BINXK8H
	Miner type K8H			•		
	Firmware			•		
				1		
		add firmware	del firmw	are		
						N
						<u> </u>
Current account: root Tots	al: 1 Online: 1 Offline: 0	Abnormal: 0	Idle: O Bootup: 1	Mine: 0 HashRate: (M LowHash: 0	100%
Miner Manager(1.1.6-r1)	组织 ▼ 新建文件夹					8
Scan Probe Configure Device	☆ 收藏夹		▲ 名称	^	修改日期	类型
IP	1 下载		b docs		2022/1/28 20:09	文件夹
1 192.168.31.103	🔄 最近访问的位置		🔰 рс		2022/1/28 17:59	文件夹
			K8H_k8_v10_r	nand_bdx_v10_h33_v2_20	2022/1/24 16:05	WinRAR 压缩文件
	◆ WPS网盘					
	库					
	♂! 百次					
	A 家庭组					
			-			
	文件名	(N): K8H_k8_v	10_nand_bdx_v10_h33_v2	2_2022018001.tar		- All Files

Scan Probe Configure Device Setting Monitor Select All	S Miner Manager(1.1.6-r1)			
IP Position S 1 192.168.31.103 0.0-0-0 BNXK8 Niner type Non - 0.0-0-0 BNXK8 Niner type Non - - - - Firmware Non_bdx_v10_b33_v2_2022018001.tar.gz - - - - add firmware del firmware del firmware - - - -	Scan Probe Configure Device Set	ng Monitor Select All		
1 192.168.31.103 0-0-0-0 BNXK8 Miner type NoH - - Firmware NSH_k6_v10_nand_bdx_v10_h33_v2_2022018001. tar.gz - add firmware del firmware del firmware	IP		Position	SN
Miner type BBH Firmware NBH_k6_v10_nand_bdx_v10_h33_v2_2022018001.tar.gz add firmware del firmware	1 192.168.31.103	Firmware Contiguration	0-0-0-0	BNXK8H2
		Miner type 100H		

7.2 Firmware upgrade

(1)Firmware upgrade: select the device to be upgraded, click the device menu, click the sub menu upgrade, view the selected firmware and click the key upgrade firmware

(2) During the upgrade process, the equipment status will be displayed with a progress bar. When the firmware is verified successfully after reaching 100%, it will prompt that the firmware is issued successfully, and restart the equipment for the upgrade prompt. Click Yes to upgrade and no to remove the firmware.

S Miner Manager(1.1.6-	r1)				_	
Scan Probe Configure	Device Setting Monitor	Select All				
IP	Reboot Reb	Miner type	Firmware version	MAC	Position	SN
1 192.168.31.10	C Recover	квн	2022018001	00:0a:75:00:00:00	0-0-0-0	BNXK8H2
	SSH configure)				
	🖵 Web configure					
	🔒 Modify password					
	🔅 Indicator configure					
	🔅 Download log					
	🛆 Upgrade]				
	/					
•						•
Current account: root	Total: 1 Online: 1	Offline: O Abnormal	l: O Idle: 1 Bootup: O	Mine: O HashRate: OM	LowHash: 0	

	•				? 💌	
	IP Type	Current Version	1	Firmware		
IP 192.16	i8.31.103 K8H	2022018001	K8H k8 v10 nand bdx v10	h33 v2 2022018001.tar.oz		SN
1 192.168.3						BINXK8H.
Current account: r					Upgrade firmware	100%
Scan Probe Configure Device	Setting Monitor S	Select All				- • •
		[1	
1 192.168.31.103	27%	K8H	2022018001	00:0a:75:00:00:00	0-0-0-0	ENXK8H2
]				
<	tal: 1 Online: 1 (: 0 Idle: 1 Bootup: 0	Mine: 0 HashRate: OM	LowHash: 0	Ľ
						1008
Scan Probe Configure Device	Setting Monitor S	elect All			[
S Miner Manager(1.1.6-r1) Scan Probe Configure Device	Setting Monitor S	ielect All Miner type	Firmware version	MAC	Position	
Miner Manager(1.1.6-r1) Scan Probe Configure Device IP I I I I I I I I I I I I I I I I I I	Setting Monitor S Status Success	Miner type	Firmware version 2012018001	MAC 0000 75 00 0000	Position 0-0-0-0	

-	IP	Status	Miner type	Firmware version	MAC	Position	
		Success	K8H				BNX
			I Reboot				
			S Whethe	er to reboot to upgrade succes	ss device?		
				Vec No			
				Yes <u>N</u> o			
				<u>Y</u> es <u>N</u> o			
				Yes <u>N</u> o			
				Yes No			
				Yes <u>No</u>			

8 Device monitor

8.1 monitor

(1) As shown in the figure, monitor the equipment, click monitor, select start monitoring, the equipment status will be refreshed regularly, and click single refresh for single refresh

🍯 Mi	ner Manager(1.1.6	-r1)												• 🗙
Scan	Probe Configure	e Device	e Setting	Monitor	Select All									
	IP		S	Start	monitor	type	Fi	rmware ver	sion		MAC	Posi	tion	SN
1	192.168.31.1	03	s	G Singl	e refresh			20220180	01	00:0a	a:75:00:00:00	0-0	-0-0	BNXK8H2
			1			3	2							
														•
Curr	rent account: root	To	otal: 1 O	nline: 1	Offline: O	Abnormal:	0	Idle: 1	Bootup: O	Mine: O	HashRate: OM	LowHash: O	10	

8.2 monitor configurate

(1)As shown in the figure, refresh the time configuration. Click setting, select auto monitor, open the monitor setting UI, click off to set it to on status, and set the time interval.



