INNOSILICON

T2T-32T BTC

USER MANUAL



INNOSILICON I

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1.Overview



Specifications

Part Number	T2T-32T
Hashrate	32T(±5%)
Power	2200w (±10%)
Algorithm	Sha256
Size $(L \times W \times H)$	460mm(L)*160mm(W)*236mm(H)
Net Weight	13.9kg
Operating Temperature	045 °C(device junction temperature)
Network Connection	Ethernet

2. Assemble the miner

2.1 Open the package to check the miner

- Check whether the warranty sticker is damaged, especially the one on hash board PSU port side. If the warranty sticker is damaged when you receive the miner, please contact our after-sales personnel in time.
- Before assembling the miner, pls shake the miner gently. Please contact our after-sales personnel immediately if there is metallic collision sound.
- Check whether the two fans work well, if you find the fans broken please contact our after-sales personnel.
- The wiring of the miner shall not be changed including the power cable and data cable interface.

2.2 Assemble & Operate

Connect the miner and the router by the Ethernet cable, then the miner can start to run after being powered on.





1.IP SET button:

Press it for 1—4 seconds and the following functions can be realized:

(1) Sending the IP miner to the "Set IP" tool;

(2) Changing the miner to a Static IP within the specific range with the IPset tool

Press it for 4—15 seconds, the miner IP will be switched to DHCP and the pool settings will be restored to default settings.

Press it for 15 to 30 seconds to switch the Dynamic (Static) IP to Static (Dynamic).

2. RESET button: Press the "Reset" button to restart the miner.

3. Normal indicator: two status in total—constantly lit and flickering. Being constant lit represents static IP and flickering represents dynamic IP (DHCP).

4. Fault indicator: Can be lit and turned off using the batch management tool, making it easier to locate and find the miner.

3.Operate the miner

3.1 Enter the miner console

DHCP is the default IP mode of the miner (The normal indicator now is flickering in green when the DHCP service of the router is enabled.). Find the IP via the router or the IP scanner. Enter the IP of the miner in the browser and press the Enter button. Chrome is the suggested browser. (Please try with dragonadmin if the password admin is invalid.)

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3.2 Configure the pool

Pls configure the pool to start mining after login. Please use the suggested pool as below:

1 ckpool: stratum+tcp://cn.ckpool.org:443 or stratum+tcp://pool.ckpool.org:3333

2 slushpool: stratum+tcp://stratum.slushpool.com:3333

3 f2pool: stratum+tcp://btc-65536.f2pool.com:3333

4 btc.top: stratum+tcp://t2.btc.top:8888 or stratum+tcp://bak.t2.btc.top:3333

5 poolin: stratum+tcp://btc-bj.ss.poolin.com:1800 or stratum+tcp://btc-sz.ss.poolin.com:1800

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3.3 View the miner hash rate

After configuring the pool, the miner will mine for you. You can view the hash rate in the Miner Status screen.

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3.4 Network configuration

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3.5 Other pages

3.5.1 Change the operation mode

There are 4 modes available and please click the "Save" icon after your modification.

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Pools	Profiles						
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Maintenance	4. Performance	e high hash rate and high power consum	nption				
Firmware	Tuning takes about	30 minutes and the result will be saved	and used for again at	reboot.			
Reboot	Please note hashraf	te will vary during the tuning process.					
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