

T2T-32T BTC USER MANUAL



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1. OVERVIEW

The Work Best Browner The Work Best Browner The Work Best Browner The Work Best Browner The Work Best Browner				
Part Number	Т2Т-32Т			
Hashrate	32T(±5%)			
Power	2200w(±10%)			
Algorithm Sha256				
Size (L×W×H)	460mm(L)*160mm(W)*236mm(H)			
Net Weight	13.9KG			
Operating Temperature 0-40				
Network Connection	Ethernet			

2. ASSEMBLE THE MINER

2.1 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.
- The cable connection should be same as it arrived.





2.2 CONNECT THE PSU

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





1. 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)

- 2. RESET button: Your miner will restart if you press it..
- 3. Fault led: light means the network connection is bad
- 4. Normal led: Solid means Static IP mode; Blinking means DHCP mode(DHCP)

3. OPERATE THE MINER

3.1 ENTER THE MINER CONSOLE

DHCP 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. Chrome is the suggested browser. (Please try with dragonadmin If the password admin is invalid)

/ InnoMiner	🗙 🚫 49864526e1f81097d47e3083 🗙 🚫 F2Pool - 比特币矿池,莱特币、 🗙 🐂 DragonMint	×	18 V	- 0 ×
< > @ # 5	🛧 🗅 192.168.8.96/login	at Research	% ද} <mark>`</mark> ``	i臻 Q 🕁 🚺 🗏
	IP of the miner	INNESILICON		
		Sign In		
		Username admin		
		Password admin		
		Login		
		登录		

3.2 SET UP THE POOL

Please use the suggested pool as below:	4 btc.top: stratum+tcp://t2.btc.top:8888
1 ckpool: stratum+tcp://cn.ckpool.org:443	or stratum+tcp://bak.t2.btc.top:3333
or stratum+tcp://pool.ckpool.org:3333	5 poolin: stratum+tcp://btc-bj.ss.poolin.com:1800
	en streture (ter) //bte er ee reelin eene(1900

- 2 slushpool: stratum+tcp://stratum.slushpool.com:3333 or stratum+tcp://btc-sz.ss.poolin.com:1800
- 3 f2pool: stratum+tcp://btc-65536.f2pool.com:3333

	Settings	🚨 admin
💼 Miner Status	Mining Pools	
¢\$ Settings Pools	Please ensure that your pools are compatible with stratum version-rollin	ng extension
Security		
Performance	add the "stratu	m+tcp://" before the URL as the picture
Maintenance -	You can get the	url on the website of the pool
G+ Logout	stratum+tcp://dcr.uupool.cn:3272	
	DsUv96jMFdqnYbbBcAgfGHn8WGyZ2fHPCdx.worker1	
	Password	
	🚔 x	
	Pool 2	Pool 3
	URL	URL
	stratum+tcp://decred.mine.zpool.ca:5744	Pool URL
	Worker	Worker
	3CZ2MVV8pMeC1whs3JfennXBV26Kf21QhR	Pool Worker
	Password	Password
	A x	Pool Password
		_2

3.3 CHECK THE HASHRATE OF THE MINER

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

×				8 6 8 X
← → C ① 不安全 20.20.20.105				Q ~ \$:
Miner Status Live Data (auto-refresh)				🚨 admin 🗾
Settings Maintenance	ashrate may vary until comp	letion!		
Overview Logout Som	99.9% (1539/1)	3.00 TH/s	Chán 2 CO	hain 3 Total
G up time	accepted rate	2.00 TH/s		
2.35 TH/s	100%	1.00 TH/s		
A hash rate	¥ fan speed	has	hrate grap	چې h
Pools Pool the using pool stratum-tcp://dcr.uupool.cn.3272 stratum-tcp://dcr.uupool.cn.3274	User DsUv96jMFdqnYb 3CZ2MVV8pMeC	bBcAgfGHnEWGyZ2THPCdx.worker1 Iwhs3JfennXBV26Kf21QhR	Status (Alive 2 Dead (Get Works Accepted / Rejected 27 1539/1 0 0/0
Miner Info				
hashrate of per hashboard	Status	accepted Rejected	HW	Temperature
2 784.79 GH/s 3 785.34 GH/s	Alive 5	19/1	1	63°C

3.4 NETWORK CONFIGURATION

	Settings	±.	dmin 🥃	
Miner Status				
¢: Settings				
Pools	Network Settings	t to use the static ID please click here upselect the DHCD		
Security	ir you wan	to use the static IP, please click here unselect the DHCP		
Network	DHCP	Please check this box if you want the miner to receive an IP address automatically from your DHCP server.		
Performance	IP	20.20.20.105		
Cverview	Netmask	255 255 255 0		
G Logout	Gateway	20.20.20.1		
	DNS 1	208.67.222.222		
1	DNS 2	Name Server 2		
	Update			



3.5 OTHER PAGES

3.5.1 CHANGE THE OPERATE MODE

There are 4 modes can be choosed, please click the "Save" after you set the mode.

INNESILICON	Miner Profile Performance				🚨 admin 🛛 🖌
Miner Status					
😂 Settings					
Pools	Profiles				
Security	There are 4 tuning modes				
Network	1. Efficiency the miner will use less p	ower but the hash rate will be lower			
Performance	2. Balanced recommended value to a 3. Factory the miner will work factory	chieve balanced hash rate and power consumption values			
Maintenance	4. Performance high hash rate and hi	gh power consumption			
Firmware	Tuning takes about 30 minutes and the re	sult will be saved and used for again at reboot.			
Reboot	Please note hashrate will vary during the	uning process.			
Factory Reset		Polyand	0		
Miner Logs	Efficiency	Balanced	Factory		Performance
Overview					
🕪 Logout	Tuning Status				
	Current Mode	factory			
3.5.2 OVEF	RVIEW				
/ ×					868
∠ → C @ 20 20 20 10	5/overview				0 * :
C 0 20.20.20.10	Jovernew				~ н :
Miner Status	Overview Miner Status				🚨 admin 🖌
🕸 Settings 🖕					
👻 Maintenance 🚽	Version		Network Status		
Overview		222			
€ Logout	Type	829	type	dnep	
	Controller Version	g19	IP.	20.20.20.105	
	MAC Address	a0.b0:45:00:2f.94	Netmask	255.255.255.0	
	Build Datefirmware ve	rsion 17th of April 2018 12:42 PM	Gateway	20.20.20.1	
	Platform Version	b29_20180417_124258	Name Server 1	208.67.222.222	
			Name Server 2		
	System				
	Uptime		08:08:10 up 57 min, load average: 0	1.73, 0.73, 0.67	
	Memory Used		55336 kb / 250544 kb		
	Memory Free		195208 kb / 250544 kb	X	
	Cached Used		33676 kb / 244628 kb		
	Cached Free		210952 kb / 244628 kb	86%	_

3.5.3 UPGRADE

/	×	
← → C ① 20.2	0.20.105/upgrade	Q☆ :
 Miner Status 	Maintenance Firmware	🚨 admin 🖌
C Settings	Upgrade Latest Firmware	
Firmware Reboot Factory Reset Overview C Logout	 1. The update swu file should be obtained from our support center 2. Do not power off or refresh this page during the upgrade process 3. All your settings will be preserved 这样文件: 未送得任何文件 Select the firmware file Check for firmware updates 	

3.5.4 MODIFY THE PASSWORD

× ×			
← → C ① 不安全 20.2	0.20.105/security		Q or 🕁 🗄
	Settings 1 Password		🚨 admin 🖌
Miner Status			
¢\$ Settings			
Pools	Change password		
Security Network	User	admin	*
Performance	Current Admin Password	Current Admin Password	
Maintenance Overview	New Password	Current Password	
G Logout	Confirm Password	Confirm Password	
	Update	2	

3.5.4 REBOOT

