

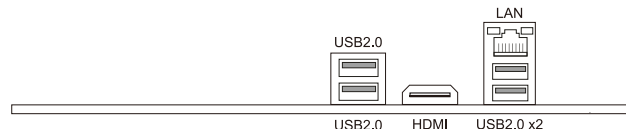
## Package Contents

- iMiner A578X8D Desktop x1
- DVD Driver x1
- Power Cord for PSU x1 (Optional)
- Quick Guide x1
- PSU x1 (Optional)

## Specifications

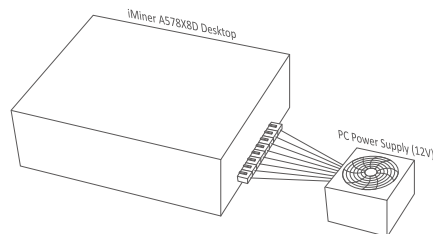
M/B	TB250-BTC D+
CPU	Intel® Celeron® Processor G3930 (2M Cache, 2.90 GHz)
GPU	AMD Radeon™ RX 570
Memory	4G DDR4
SSD	120G
PSU	1600W (220V Input Only)
Power Consumption	1350W ± 5%

## iMiner I/O Rear Panel Connectors



## Installation Steps

- Step1. Please place on a secured desk or shelf.
- Step2. Please open the cover of the iMiner chassis and then remove the cushioning material inside the iMiner.
- Step3. Please connect 6-pin power cables of PSU to iMiner 6-pin power source connector.



- Step4. Please connect the device to display, keyboard, mouse, and the Internet. Make sure the device is online.

- Step5. The default video output is through “on board HDMI”, so please connect display to the HDMI connector on motherboard directly.



- Step6. Plug power cord into AC 220V.
- Step7. Please turn the switch on Power Supply before you turn on the computer.
- Step8. Press the Power Key switch on the front panel of device to boot iMiner and then install OS. (Operating System is not included in iMiner mining system)



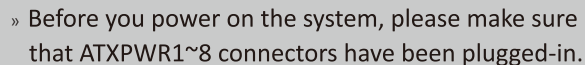
» Windows 10 OS or Linux OS is recommended.

BIOS Software Manual About Exit

☒ Intel Chipset Driver ( F6 )  
 Intel(R) Management Engine Interface Driver  
 Intel x540i VGA Driver  
 Intel SATA AHCI/RAID F6 Disk  
 Realtek HD Audio Driver  
 Realtek Network Chip Driver  
 Intel(R) Rapid Storage Technology Driver  
 AMD Graphics Card Driver

Setup Exit F10

mining first. Reminder: applying a self-owned proxy wallet (e-wallet) is also required.

[illegible]

**No power**

- Check the power cable and power cord is installed correctly.
- Make sure the switch of the PSU is on.
- Make sure the PSU is connected to AC 220V plug.

**No display or black screen**

Check the HDMI cable from the monitor is connected to the HDMI port of iMiner.

**VGA card debug**

Install Mining Doctor (included in the Driver DVD) to help to check the status of the VGA cards.

***There may be 4 statuses:***

- None / Device error - VGA card is not installed well on the MB. Please install the VGA card again. If it does not work, exchange another VGA card to check if it is VGA card or MB slot issues.
- GPU error - reinstall the VGA card, if it does not work. Please send VGA card for RMA service.
- FAN error - Please send VGA card for RMA issue (Check FAN speed in full loading)

- Check the power cable and power cord is installed correctly.
- Make sure the switch of the PSU is on.
- Make sure the PSU is connected to AC 220V plug.

- Check the HDMI cable from the monitor is connected to the HDMI port of iMiner.

Install Mining Doctor (included in the Driver DVD) to help to check the status of the VGA cards.

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