



Packing Instruction of Avalon Miner for Repair

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1	A/0	Initial Version	Zhizhou Du	March 28 2022



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Dear Avalon User: Nice to meet you!

In order to avoid unnecessary economic losses during the repair process, Avalon after-sales recommends that you use the original packing case to standardize the packaging of the machine and parts.

1. Delivery of the complete machine:

Avalon after-sales recommends that customers use the original packing case of the complete machine for packaging.

The original packaging of the Avalon machine can effectively protect the machine from damage during transportation. If the non-original box or simple packing is used, it would probably cause damage to the machine or parts and resulting in unnecessary losses.

If the original packaging is not used, the shipper shall be responsible for any transportation damage caused.

If there are a large number of machines or parts for repair, it is recommended that you contact the logistics for delivery with pallet.

1.1 Sample pictures(below) of the complete machine packaging specification:

(1) Confirm the state of the whole machine before packing:

- ① Whether the housing is seriously damaged or deformed;
- ② Whether all the fixed screws are well tightened and complete;
- ③ Whether the fan cable is well connected;
- ④ Whether the power supply is firmly assembled with no dislocation;

(2) Put the network port side of the miner into the foam last as below





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(3) Turn the foam last of the whole machine over to support the whole machine at the bottom, and put the second foam last on the top as below



(4) After pushing the complete machine into the packing case horizontally, turn the packing case so that the LOGO displays as below



1.2 Sample pictures(below) of non-standard packaging in non-original boxes:

(1) The filler does not fill the gap, which will cause the machine to shake unstably





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(2) The size of the box does not match the machine or the machine is upside down, which will cause the machine to deform



For customers who do not retain the original packaging, it is recommended that customers use alternative materials that are close to the original packaging. The machine needs to be well packed 、 filled、 protected and sealed to reduce the risk of logistics and transportation. This suggestion is only a reference for special circumstances, and Avalon after-sales does not bear the risks and economic losses arising therefrom.

2.Delivery of overseas repair parts:

2.1 Packaging of HASH

2.1.1 Packaging of hashboard (without heat sink)

(1) Example pictures(below) of hashboard packaging specifications:

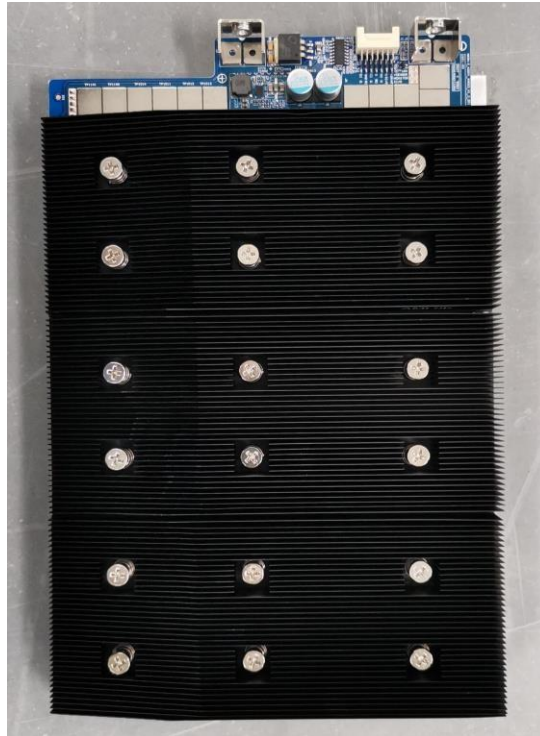
- ① Put the hashboard into the anti-static bag and seal it
- ② Insert the bag into the corresponding mold, one mold can hold up to ten hashboards, and one box can hold up to two groups of molds.
- ③ Cover with a foam board and seal the box.





2.1.2 Packaging of HASH module(with heat sink)

- An example of the HASH module(with heat sink) is as follows:





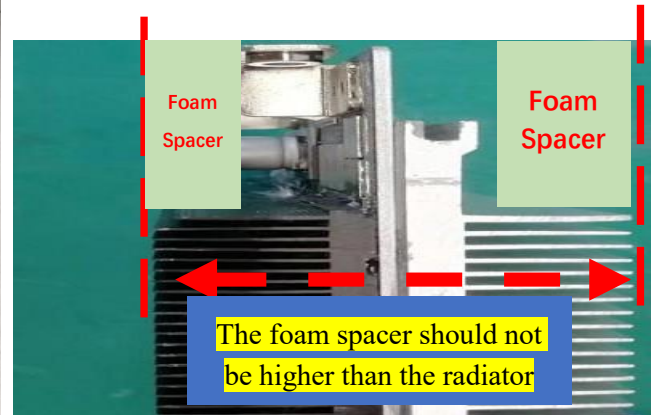
2.1.2.1 The packaging instruction of the HASH module with original packing material

- The standard packaging instruction example of the HASH module with original packing material is as follows:
Put the HASH module into the anti-static bag and seal it.
Insert the bag into the corresponding mold, one mold can hold one HASH module at most.

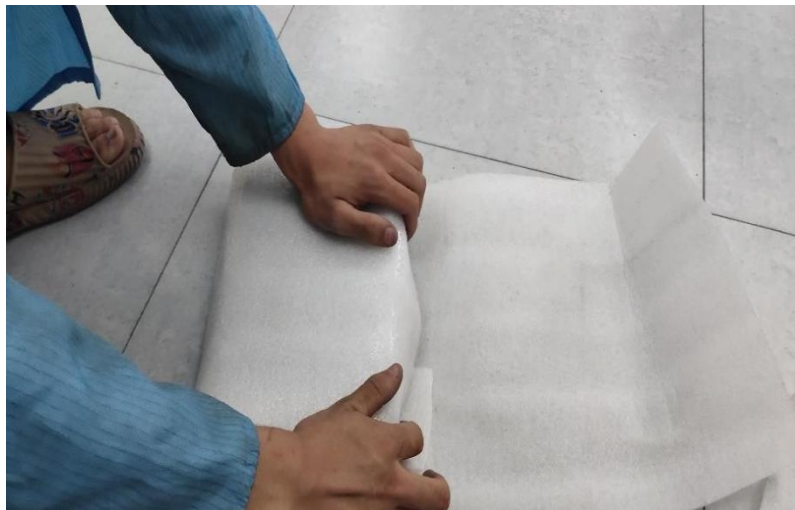


2.1.2.2 The packaging instruction of the HASH module without original packing material

- If the original packaging is unavailable, the recommended packaging example of the HASH module is as follows:
Apply essential anti-collision measures to the terminal of the HASH module (note: the foam spacer should not be higher than the heat sink)



Use anti-static packing material to package and fix the HASH module;





Apply anti-collision measures to the the HASH module packing box with foam packing material.



If the customer has no independent original packaging for the parts, it is recommended that the customer purchase packaging consumables and standardize the packaging (available in all major online stores: search for packaging materials), so as to reduce unnecessary losses during transportation. This suggestion is only a reference for special circumstances, and Avalon after-sales does not bear the risks and economic losses arising therefrom.



2.2 Control board and power supply packaging

(1) Sample pictures(below) of control board and power supply packaging specifications

- ① Put the control board or power supply into the anti-static bag and seal it
- ② Use EPE Foam or Air Bubble Film for wrapping. It is recommended to use EPE Foam for the power supply, wrap with EPE Foam and tape
- ③ Put wrapped power supply into a suitable size box for sealing and packing

Power Supply PSU





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Control Board MM



3. Others:

3.1 If you have any questions about the use of non-original packaging materials, you can click [Service - After-sales Service] on the Avalon WeChat public account, contact the after-sales customer service for consultation, ensure that the packaging is standardized before delivery.

Note: Avalon does not accept bare metal delivery of any kind.

Scan the code and follow the official account to contact us



阿瓦隆 AVALONMINER