



# INSTALLATION GUIDE

## 安装说明书

This installation guide is applicable for TIGER SHARK.  
此说明书适用于九州风神虎鲨。

### CAUTION:

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2. Under no condition shall Deepcool be liable for any indirect, incidental or consequential damages arising from any defect or error in this manual or product.
3. Please ask for professional help if you are not sure of safe installation.
4. Installation manual in other languages is available on our website: [www.deepcoolglobal.com](http://www.deepcoolglobal.com).

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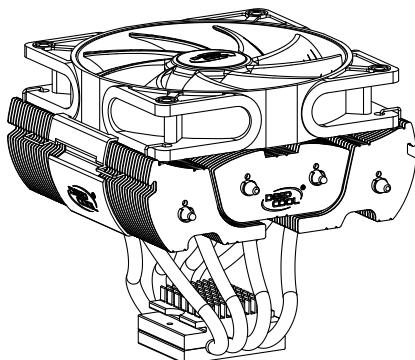
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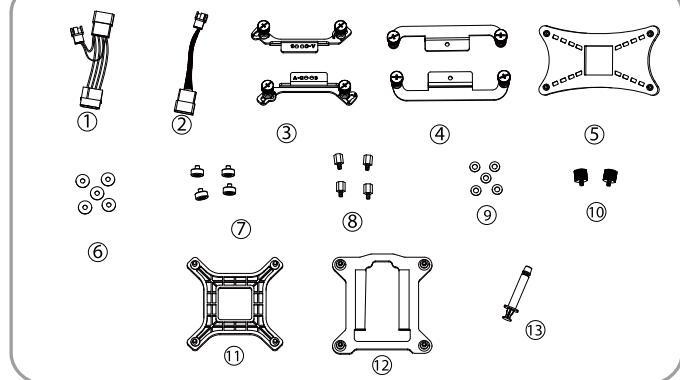
MADE IN CHINA

出品:北京市九州风神科贸有限责任公司  
地址:北京市中关村科技园区

### COMPONENTS LIST 零部件说明



TIGER SHARK  
虎鲨



1) Low-noise Adapter(7V)	7V减速线	1PC
2) 4-pin PSU Adapter	4Pin电源转接线	1PC
3) Retention Plate(Intel)	Intel扣具	2PCS
4) Retention Plate(AMD)	AMD扣具	2PCS
5) AMD Back Plate	AMD背板	1PC
6) Insulating Washer	绝缘垫片	5PCS
7) LGA1366 Rivet Nut	1366背铆钉	4PCS
8) Hex-head Nut	六角螺母	4PCS
9) Washer	垫片	5PCS
10) Thumb Screw	手拧螺丝	2PCS
11) LGA775 Back Plate	775背板	1PC
12) LGA1156 Back Plate	1156背板	1PC
13) Thermal Grease	导热膏	1PC

### PRODUCT SCHEMATIC DRAWING

产品示意图

## INTEL LGA775/LGA1156/LGA1366 Installation



Place the LGA775 back plate on the back of the motherboard.

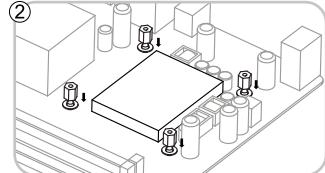


Peel off the film of the insulating cushion, position the LGA1156 Back Plate in line with the mounting holes of motherboard, then stick it tightly onto the motherboard.

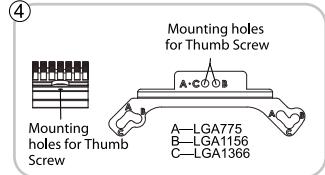


Peel off the film of insulating washer from one side and stick it onto the LGA1366 rivet nut.

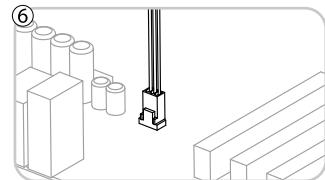
Peel off the other film of insulation washer, stick it onto the back of the motherboard.



Slip the washers onto the Hex-head nuts and fasten the nuts onto the motherboard.



As shown in the illustration, please move the spring screws of Retention Plate(Intel) to the corresponding holes of INTEL LGA775/LGA1156/LGA1366. Secure the Retention Plate(Intel) to the heatsink base by threading the thumb screws into the right holes.



Finish the installation by connecting the fan cable to the motherboard.

## INTEL LGA775/LGA1156/LGA1366 安装步骤



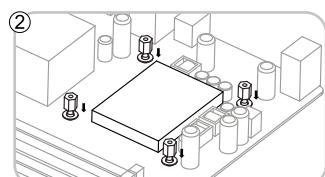
将LGA775背板对准主板孔位放置。



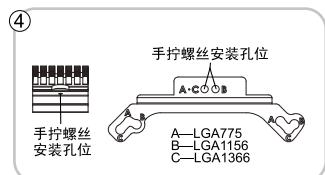
撕开1156背板的绝缘胶垫的胶纸，将背铜钉对准主板孔位放置，压紧。



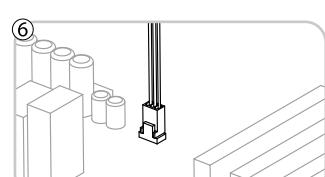
撕开1366背铜钉的绝缘胶垫一面胶纸，贴在背铜钉上一面。撕开1366背铜钉的绝缘胶垫另一面胶纸，将背铜钉对准主板孔位放置，压紧。



将垫片穿过六角螺母螺丝一端，然后锁入背板，拧紧。

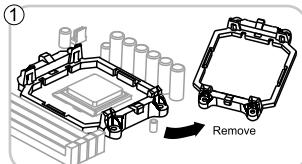


如图所示Intel扣具的孔位说明，将Intel扣具上的螺杆推移至安装架构对应的孔位，将Intel扣具对的安装孔与散热片组上的孔对齐，放置Intel扣具，用手拧螺丝拧紧。

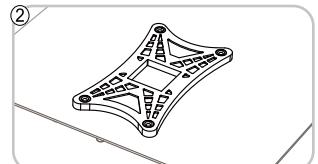


将风扇插头插在主板相应位置，确认无误后完成安装。

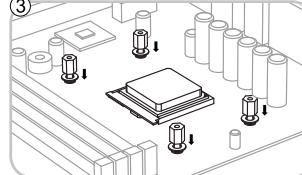
## AMD AM3/AM2+/AM2 Installation



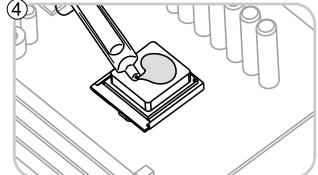
Remove the original retention frame from the motherboard.



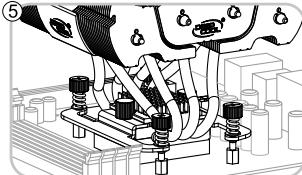
Place the AMD back plate on the back of the motherboard.



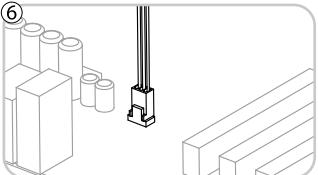
Slip the washers onto the Hex-head nuts and fasten the nuts onto the motherboard.



Evenly apply a thin layer of thermal grease onto the processor.



Secure the Retention Plate(AMD) to the heatsink base by threading in the thumb screws. Put the heatsink onto the processor, align the spring screws of the Retention Plate(AMD) with the Hex-head nuts, and thread the screws into the nuts by hand.



Finish the installation by connecting the fan cable to the motherboard.

### Notes for the adapters:

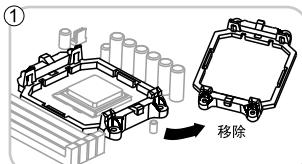


1) Low-noise Adapter(7V)  
Input voltage will be fixed at 7V and CPU fan will run at corresponding speed.

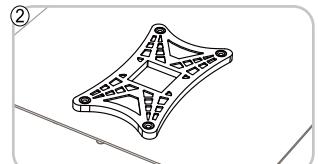


2) 4-pin PSU Adapter  
Input voltage will be fixed at 12V and CPU fan will run at corresponding speed.

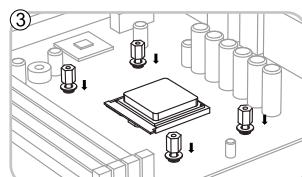
## AMD AM3/AM2+/AM2 安装步骤



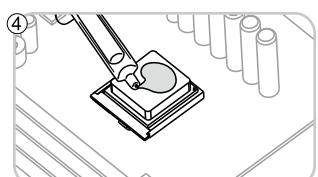
将主板上原有塑胶框拆除。



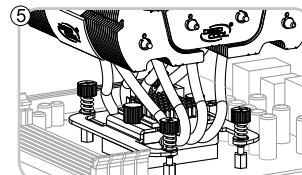
如图所示，将AMD背板对准主板孔位放置。



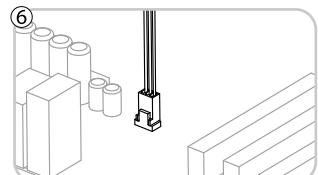
将垫片穿过六角螺母螺丝一端，然后锁入背板，拧紧。



将导热膏均匀涂在CPU表面。



将AMD扣具对应的安装孔与散热片组上的孔对齐，放置AMD扣具，用手拧螺丝拧紧。将散热片组放在CPU上，注意底部与CPU表面完全接触，根据需要微调AMD扣具上的螺杆位置，使其与六角螺母对齐，将螺杆锁入六角螺母，用手拧紧。



将风扇插头插在主板相应位置，确认无误后完成安装。

### 转接线说明：



1) 7V转接线  
电源转接线。输入电压会固定在7V，CPU风扇以相应转速运转。



2) 4Pin电源转接线  
电源转接线。输入电压会固定在12V，CPU风扇以相应转速运转。