

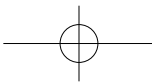


# BARONKASE LIQUID

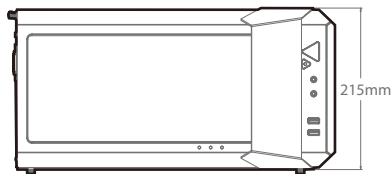
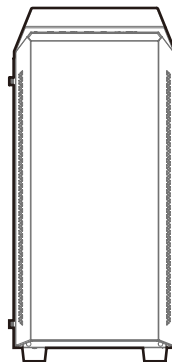
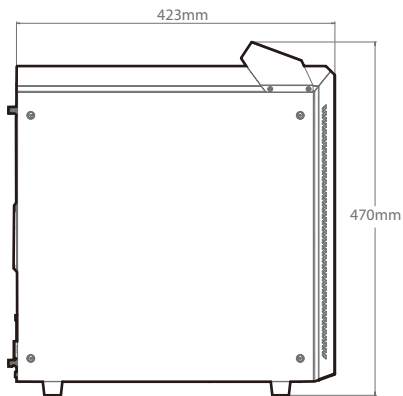
## 男爵水冷版

USER GUIDE 使用说明书

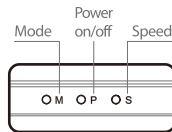
[www.gamerstorm.com](http://www.gamerstorm.com)



## 1. Specifications



01



### Specifications

|                  |                                                    |
|------------------|----------------------------------------------------|
| Size             | 423×215×470mm (L×W×H)                              |
| Material         | Steel and tempered glass                           |
| MB Compatibility | M-ATX, ATX, Mini-ITX                               |
| I/O Panel        | USB3.0×2/RGB Manual Controller/ Audio (HD)×1/Mic×1 |

### Expansion Slots & HDD Brackets

|                 |   |
|-----------------|---|
| Expansion Slots | 5 |
| 2.5" Bracket    | 3 |
| 3.5" Bracket    | 2 |

### Cooling Fans Support

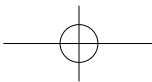
|        | 120mm fan    | 140mm fan |
|--------|--------------|-----------|
| Front  | 2            | 1         |
| Rear   | 1(installed) | 0         |
| Top    | 2            | 2         |
| Bottom | 2            | 0         |

### Liquid Cooler Support

|      | 120mm Radiator         | 140mm Radiator |
|------|------------------------|----------------|
| Top  | 120/240(120 installed) | 140            |
| Rear | 120                    | -              |

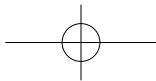
### Clearance

|                  |                                        |
|------------------|----------------------------------------|
| Graphic Card     | Max 340mm Length                       |
| CPU Cooler       | Max 168mm Height                       |
| Cable Management | 18mm Gap                               |
| PSU Length       | 200mm at bottom,<br>160mm at Front-top |

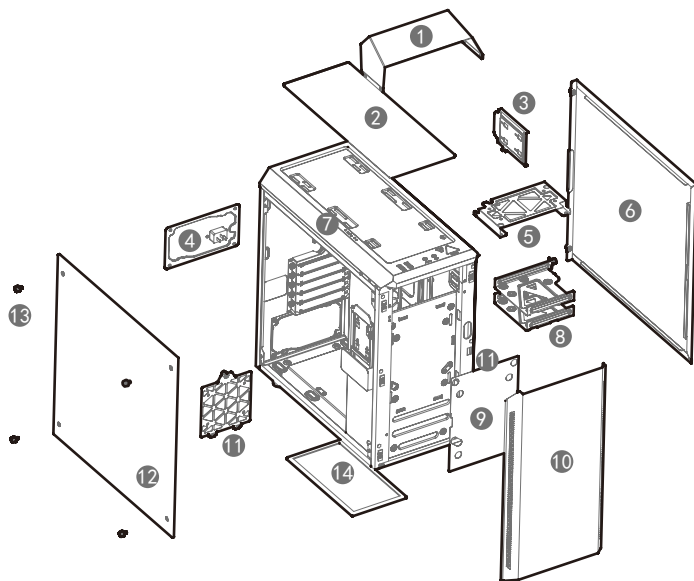


# CONTENTS/目录

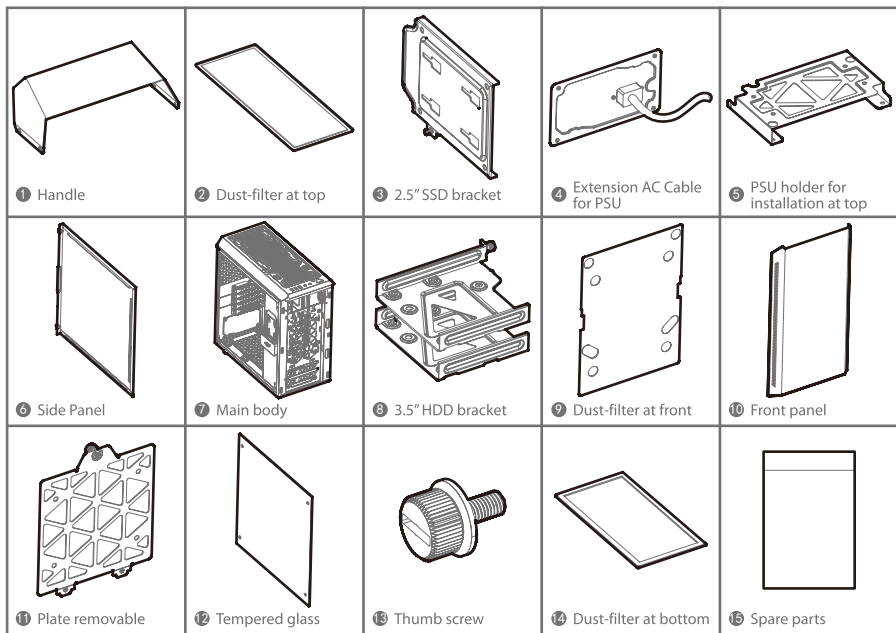
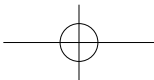
|                                              |    |                                  |    |
|----------------------------------------------|----|----------------------------------|----|
| Specifications.....                          | 01 | 产品尺寸 .....                       | 23 |
| List of Components.....                      | 03 | 零部件清单 .....                      | 24 |
| Mounting Positions for MB.....               | 05 | 主板安装孔位示意 .....                   | 25 |
| Cooling Compatibility.....                   | 06 | 散热系统示意 .....                     | 26 |
| Installation.....                            | 07 | 安装步骤 .....                       | 27 |
| Installation of MB & PSU.....                | 08 | 主板及电源安装 .....                    | 28 |
| Installation of Graphic Card.....            | 12 | 显卡安装 .....                       | 32 |
| Installation of 2.5" SSD.....                | 13 | 2.5" 硬盘安装 .....                  | 33 |
| Installation of 3.5" HDD.....                | 13 | 3.5" 硬盘安装 .....                  | 33 |
| Installation of power cables.....            | 14 | 线材安装 .....                       | 34 |
| Parts List for Installing Liquid Cooler..... | 15 | 水冷散热器零部件清单 .....                 | 35 |
| INTEL LGA1366/LGA115X Installation.....      | 16 | INTEL LGA1366/LGA115X 安装步骤 ..... | 36 |
| INTEL LGA20XX Installation.....              | 18 | INTEL LGA20XX 安装步骤 .....         | 38 |
| AMD Installation.....                        | 19 | AMD 安装步骤 .....                   | 39 |
| INTEL/AMD.....                               | 21 | INTEL/AMD.....                   | 41 |
| Connecting of Power Cables.....              | 22 | 接线示意 .....                       | 42 |



## 2. List of Components



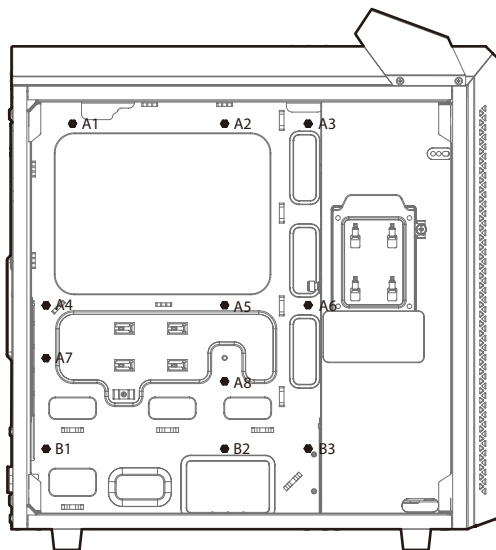






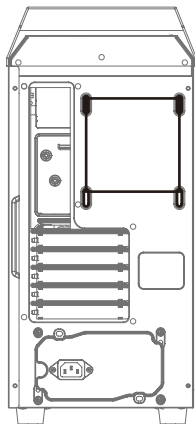
### 3. Mounting Positions for MB

1. Mini-ITX: A1、A2、A4、A5
2. M-ATX: A1-A8
3. ATX: A1-A6、B1-B3

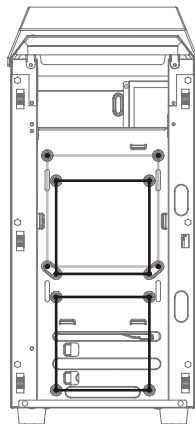




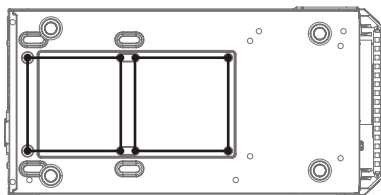
#### 4. Cooling Compatibility



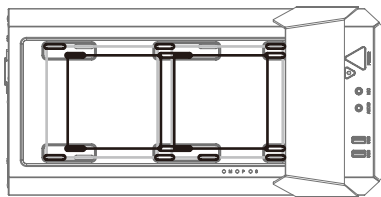
Rear:  
Supports the installation of  
120mm fan or 120mm Radiator



Front:  
Supports 120mm fan×2 or  
120mm+140mm fan



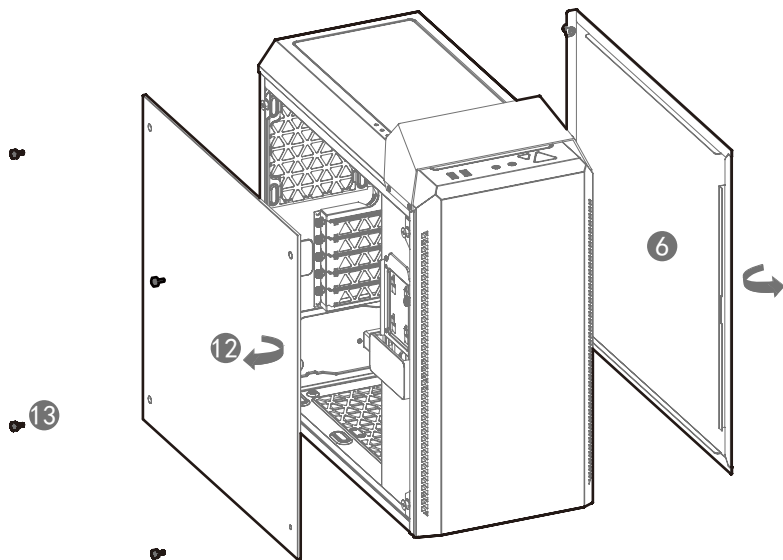
Bottom: Supports 120mm fan×2



Top:  
Supports 120mm fan×2 or 140mm fan×2 or  
120/140/240mm Radiator



## 5. Installation

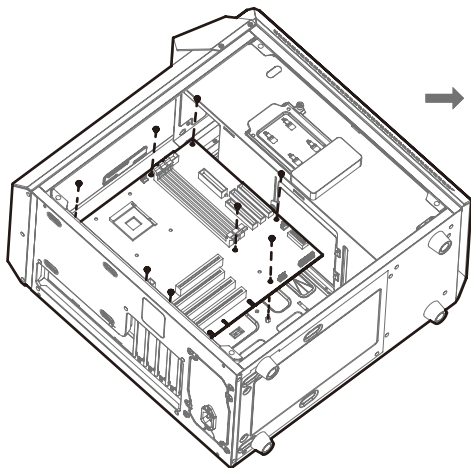


Unscrew to remove 6 12

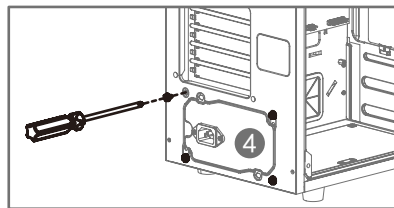


## 6. Installation of MB & PSU

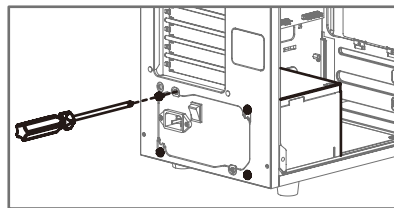
(1) Installation of Mini-ITX, M-ATX MB and PSU



Installation of Mini-ITX, M-ATX MB



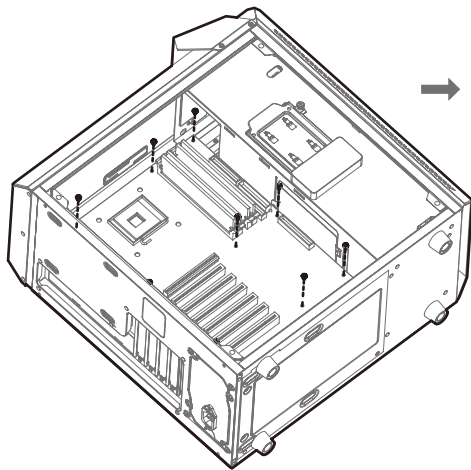
Installation of PSU: Remove ④ first



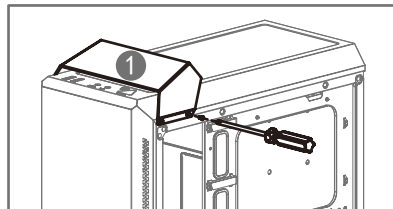
Then installing the PSU



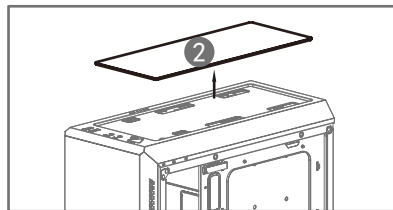
(2) Installation of ATX MB and PSU



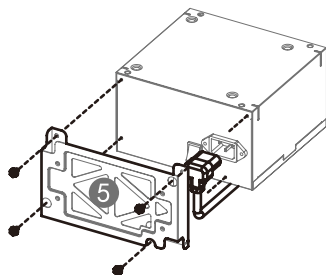
Installation of ATX MB



Installation of PSU: Remove ❶ first

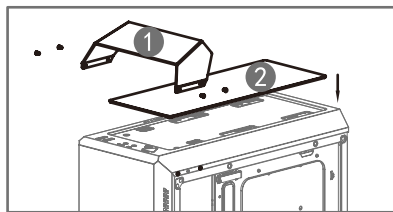


Remove ❷

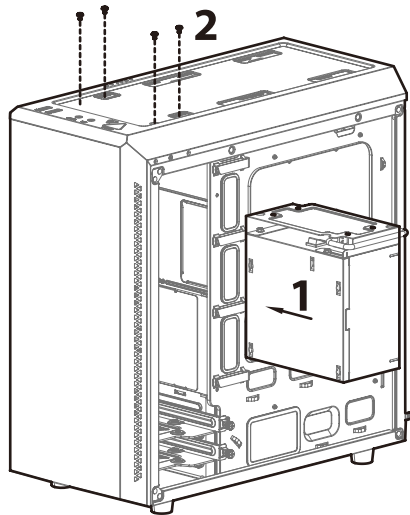


Screw ⑤ onto PSU

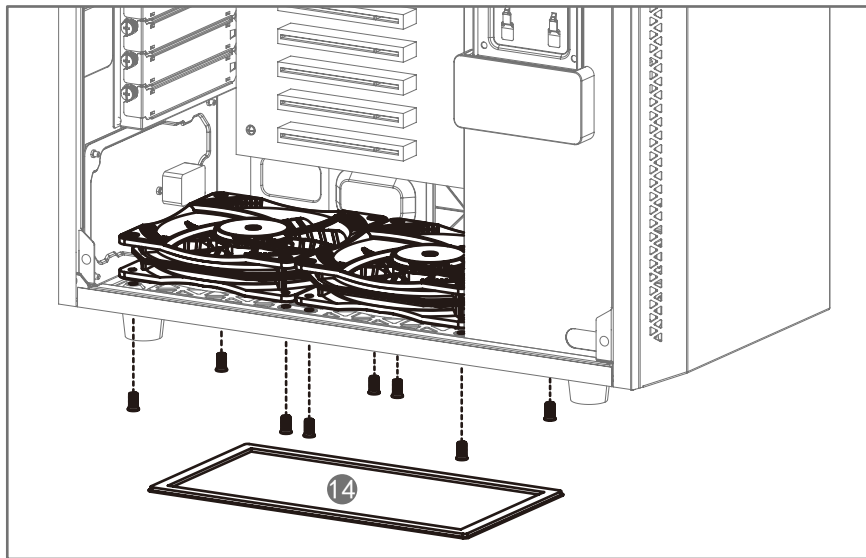
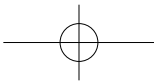
▲ Note: keep PSU switch on



Install ②, ① back to original positions



Installing PSU onto top panel

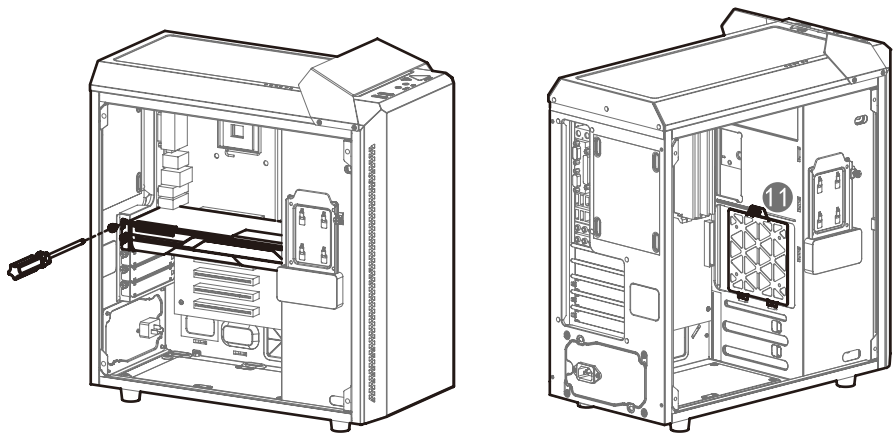


Installation of fans at bottom





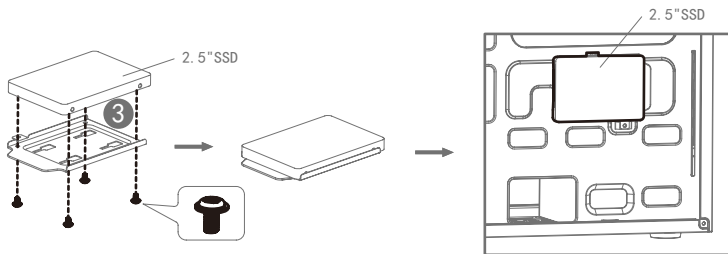
## 7. Installation of Graphic Card



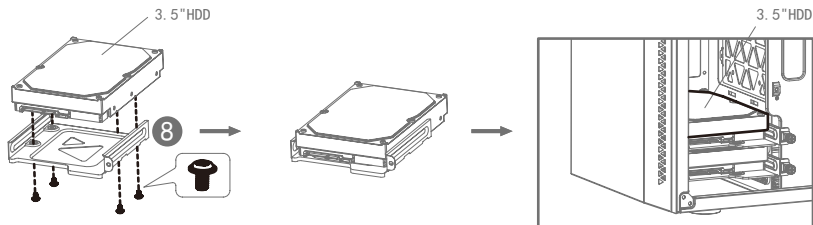
Supports 240mm length Graphic Card installation originally, supports 340mm after removing ❶

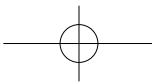


## 8. Installation of 2.5" SSD

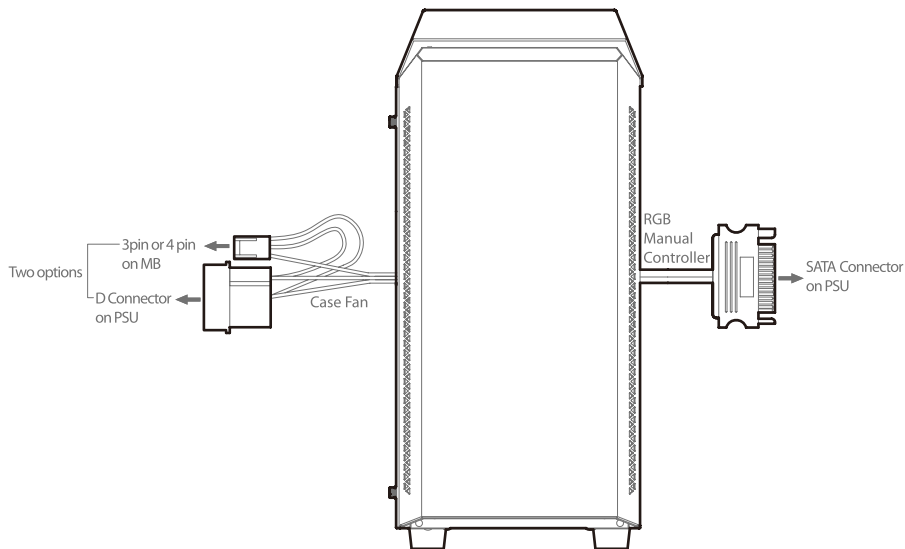


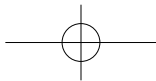
## 9. Installation of 3.5" HDD



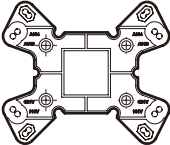
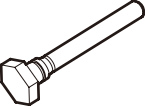
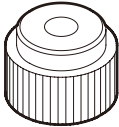
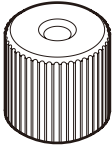
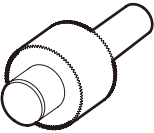
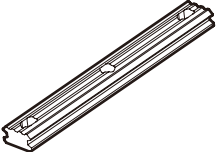
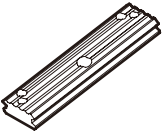


## 10. Installation of power cables

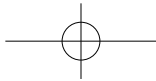




## 11. Parts List for Installing Liquid Cooler

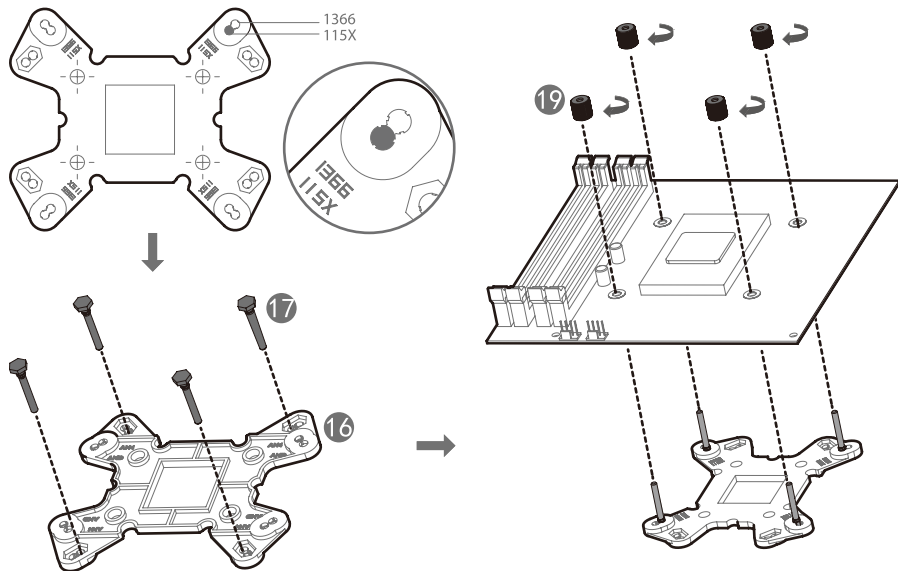
|                                                                                   |                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |
| 16 Back Plate 1pc                                                                 | 17 Screw Bolt 4pcs                                                                | 18 Nut A 4pcs                                                                     | 19 Nut B 4pcs                                                                      |
|  |  |  |  |
| 20 Doubal-screw Bolt 4pcs                                                         | 21 Mounting Bracket(Intel) 2pcs                                                   | 22 Mounting Bracket(AMD) 2pcs                                                     | 23 Thermal Grease 1pc                                                              |

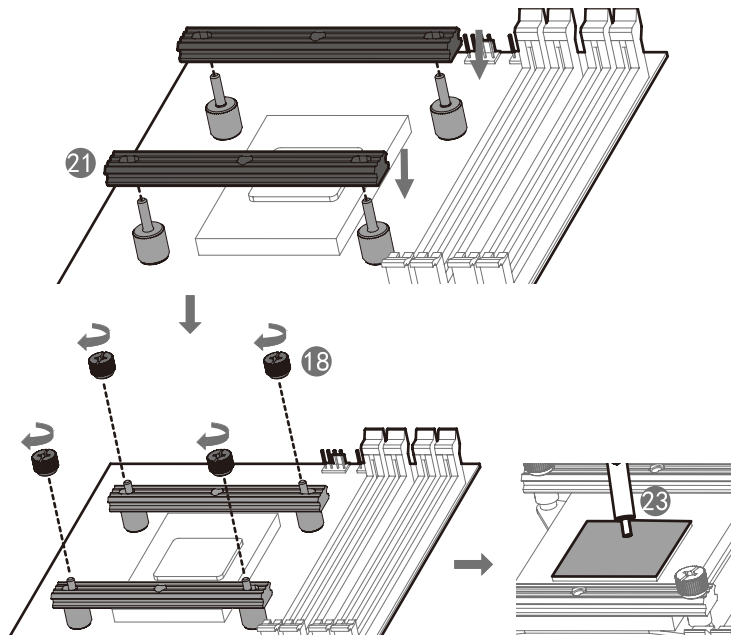
15





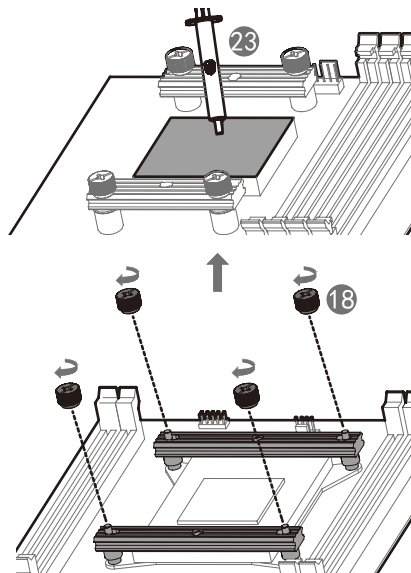
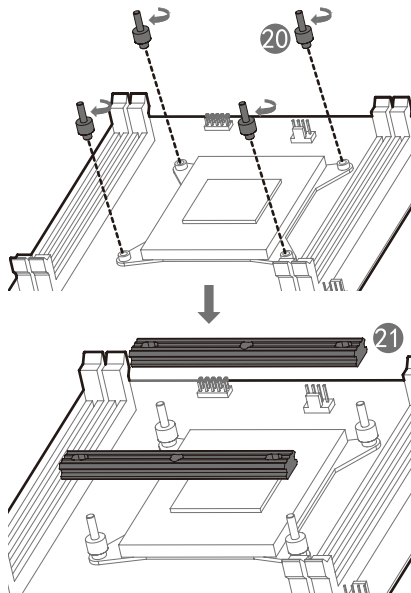
## 12.1. INTEL LGA1366/LGA115X Installation







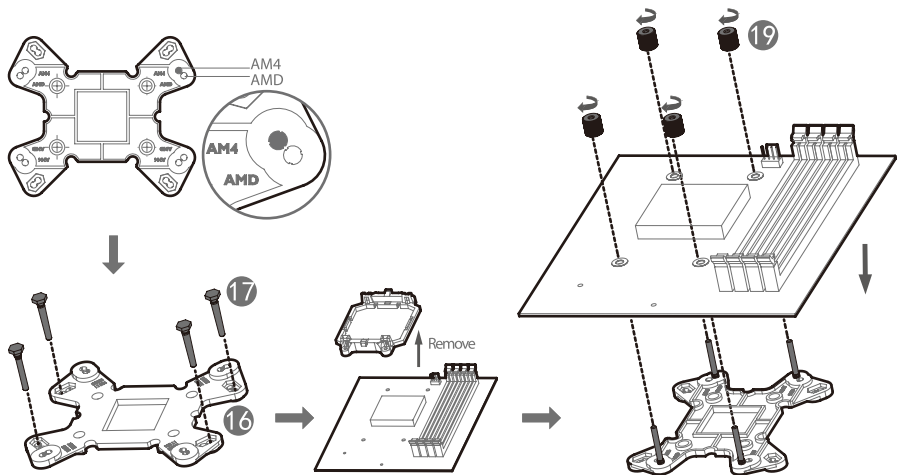
## 12.2. INTEL LGA20XX Installation



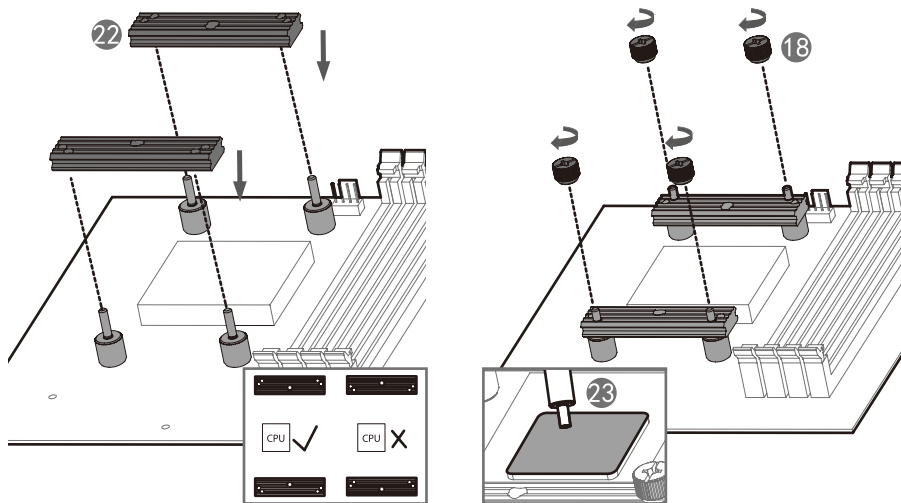
18



### 12.3. AMD Installation

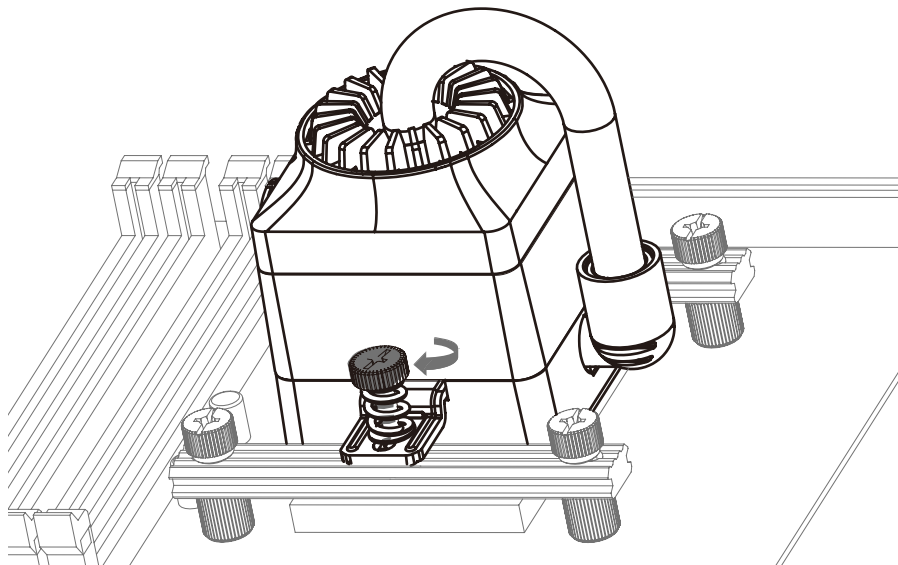






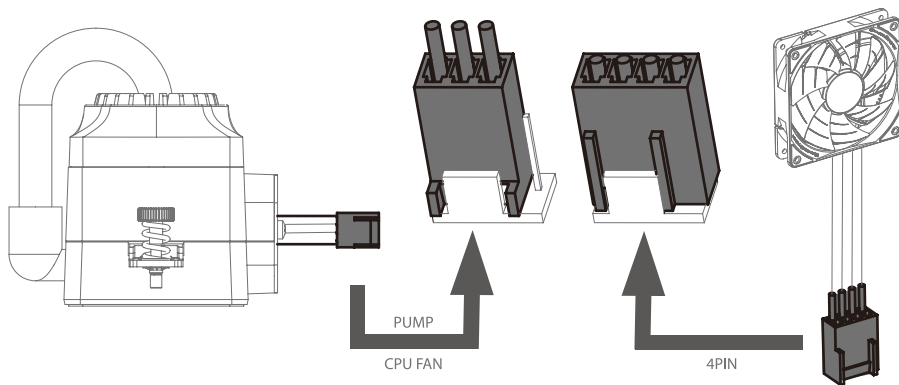


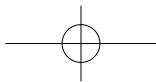
## 12.4. INTEL/AMD



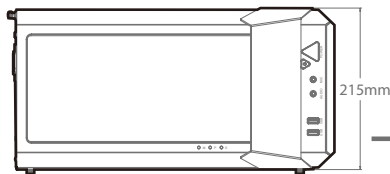
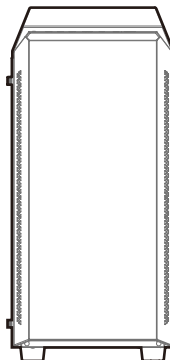
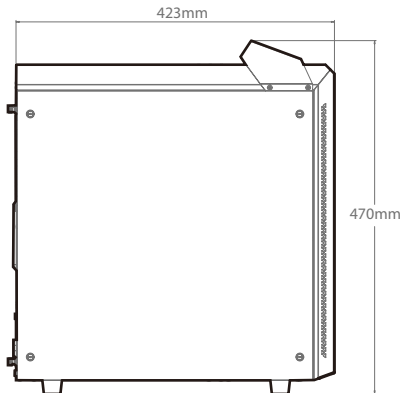


## 12.5. Connecting of Power Cables





## 1. 产品尺寸



### 机箱规格：

|       |                       |
|-------|-----------------------|
| 尺寸    | 423X215X470mm(长X宽X高)  |
| 规格    | Mini机箱                |
| 材质    | 钢、玻璃                  |
| 支持主板  | M-ATX、ATX、Mini-ITX    |
| 前置I/O | USB 3.0、RGB灯控、麦克风、耳机孔 |

### 扩展插槽与硬盘托架：

|           |   |
|-----------|---|
| 扩展插槽      | 5 |
| 2.5" 硬盘托架 | 3 |
| 3.5" 硬盘托架 | 2 |

### 散热系统：

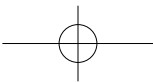
|      | 120mm风扇    | 140mm风扇 |
|------|------------|---------|
| 机箱前部 | 2          | 1       |
| 机箱后部 | 1 (1PC已预装) | -       |
| 机箱顶部 | 2          | 2       |
| 机箱底部 | 2          | -       |

### 水冷系统：

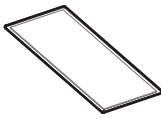
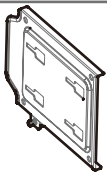
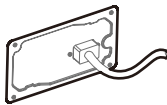
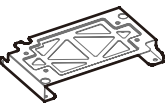
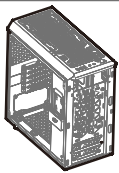
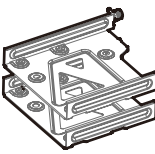
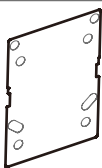
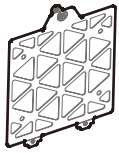
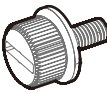
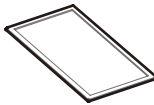
|      | 120mm冷排          | 140mm冷排 |
|------|------------------|---------|
| 机箱顶部 | 120/240 (120已预装) | 140     |
| 机箱后部 | 120              | -       |

### 安装空间：

|        |                     |
|--------|---------------------|
| 显卡     | 最长340mm             |
| CPU散热器 | 168mm               |
| 背线空间   | 18mm                |
| 电源     | 200mm(下置)、160mm(前置) |



## 2. 零部件清单

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |  |
| ① 提手                                                                              | ② 顶部防尘网                                                                           | ③ 2.5" 硬盘支架                                                                       | ④ 电源延长线                                                                           | ⑤ 顶部电源支架                                                                           |
|  |  |  |  |  |
| ⑥ 机箱侧板                                                                            | ⑦ 机箱主体                                                                            | ⑧ 3.5" 硬盘支架                                                                       | ⑨ 前置防尘网                                                                           | ⑩ 机箱前面板                                                                            |
|  |  |  |  |  |
| ⑪ 显卡挡板                                                                            | ⑫ 机箱玻璃板                                                                           | ⑬ 手拧螺丝                                                                            | ⑭ 底部防尘网                                                                           | ⑮ 配件包                                                                              |



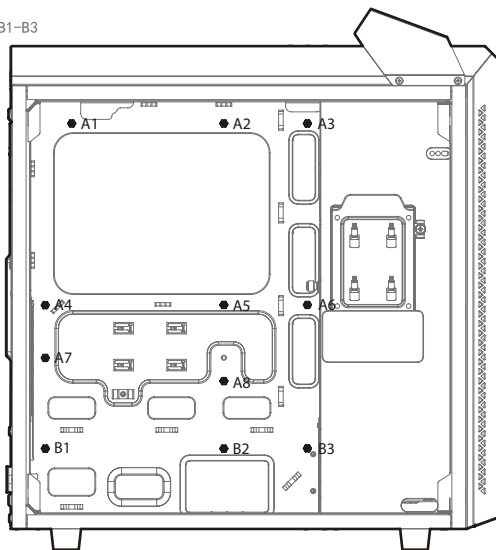
### 3. 主板安装孔位示意

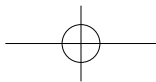
主板孔位说明:

1. Mini-ITX主板孔位: A1、A2、A4、A5

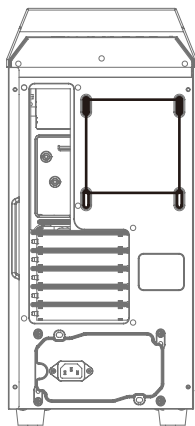
2. M-ATX主板孔位: A1-A8

3. ATX主板孔位: A1-A6、B1-B3

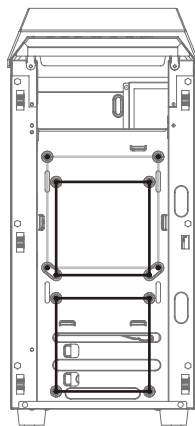




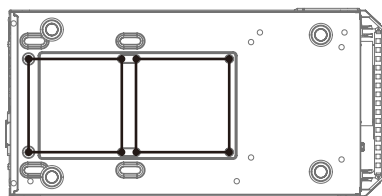
#### 4. 散热系统示意



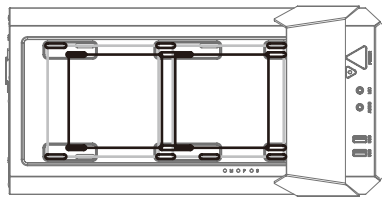
机箱后部：  
支持120mm风扇或120mm水冷排



机箱前部：  
支持120mmX2或120mm+140mm风扇



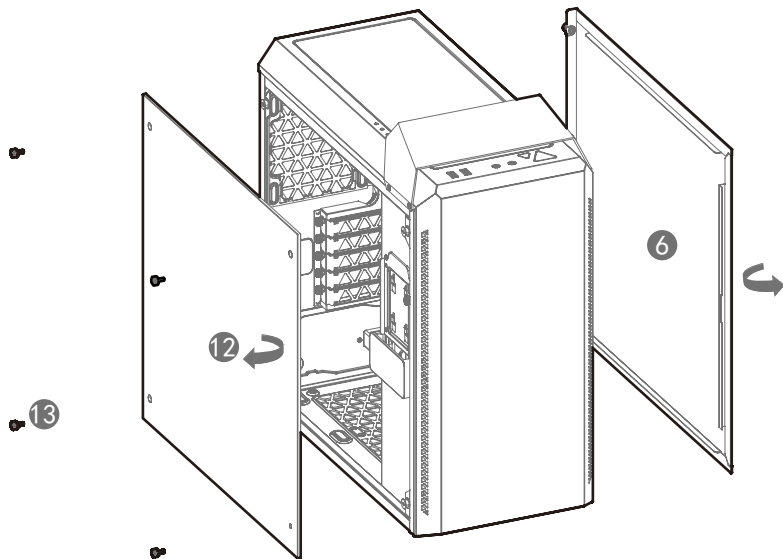
机箱底部：支持120mmX2风扇



机箱顶部：  
支持120mmX2或140mmX2风扇或120/140/240mm水冷排



## 5. 安装步骤



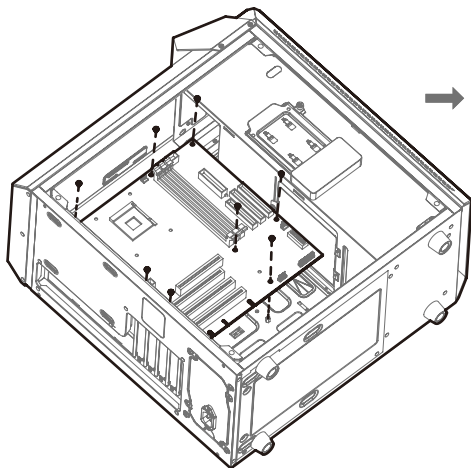
拆掉 6 12



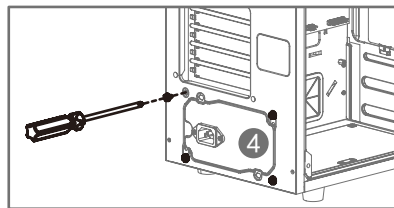


## 6. 主板及电源安装

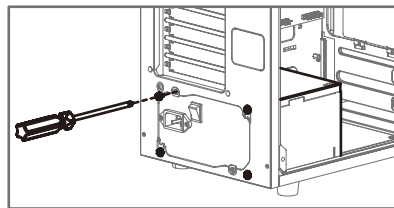
### (1) Mini-ITX、M-ATX主板及电源安装



Mini-ITX、M-ATX主板安装



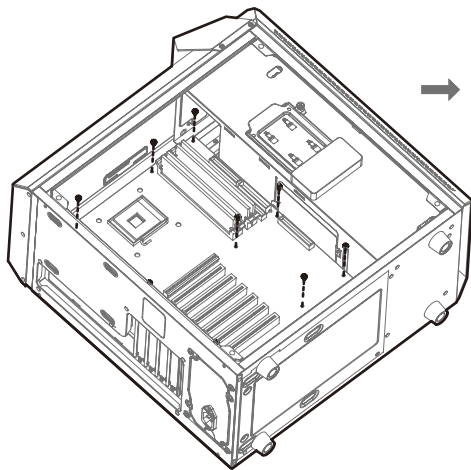
电源安装：拆掉④



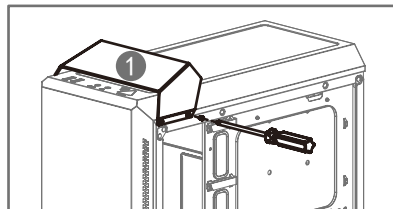
组装电源



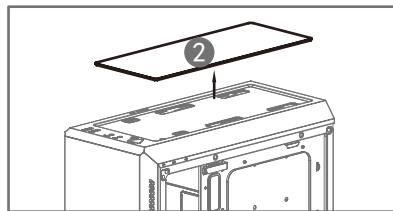
## (2) ATX主板及电源安装



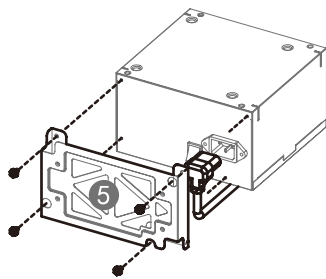
ATX主板安装



电源安装：拆掉①

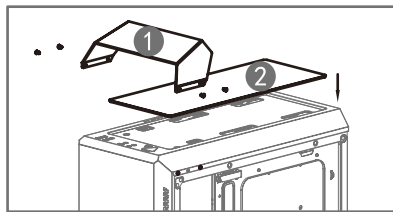


去除②

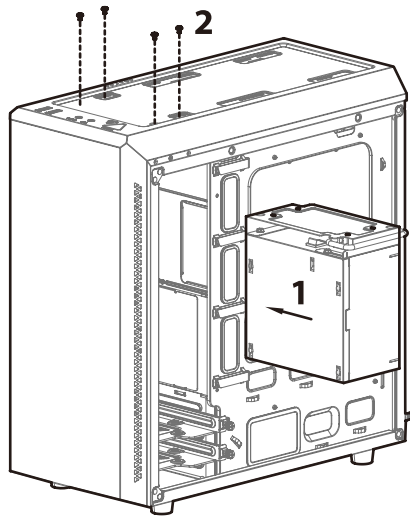


电源与⑤组装

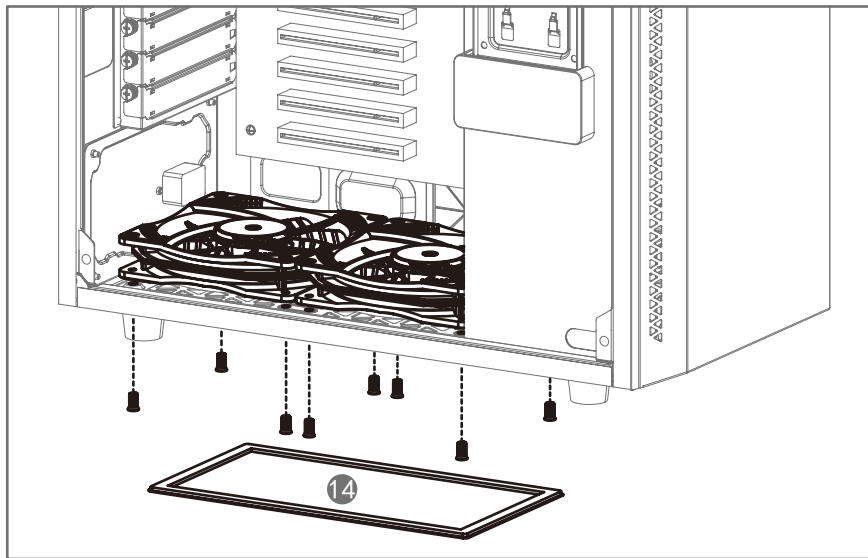
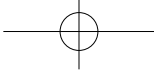
▲请将电源开关调至开启状态



②①再组装到机箱



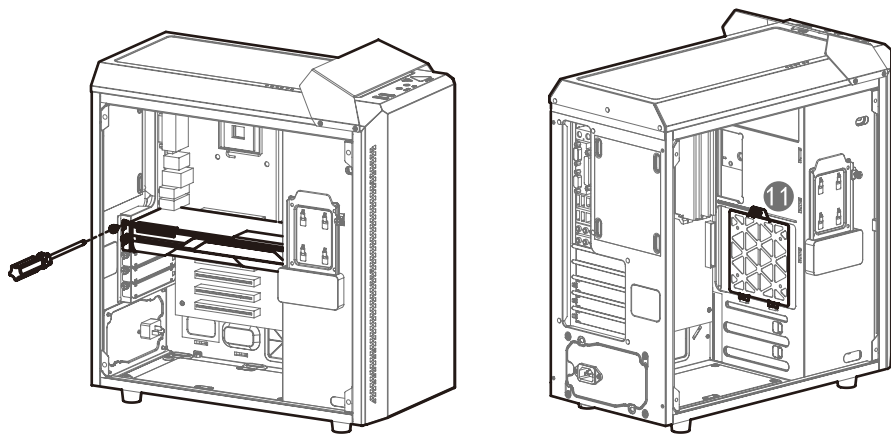
电源与机箱组装



底部风扇安装示意



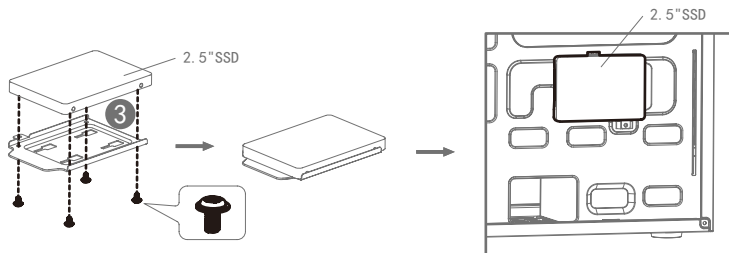
## 7. 显卡安装



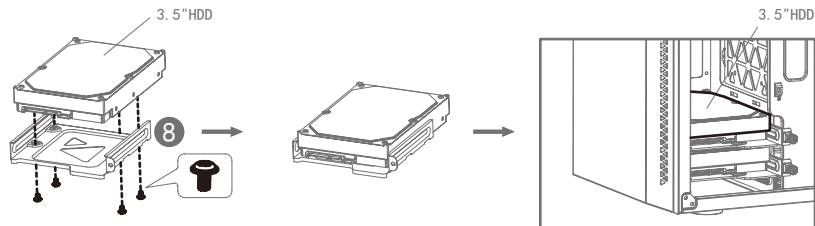
未拆①前，支持240mm以内显卡；拆掉①后，支持340mm以内显卡

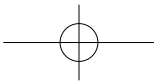


## 8. 2.5"硬盘安装

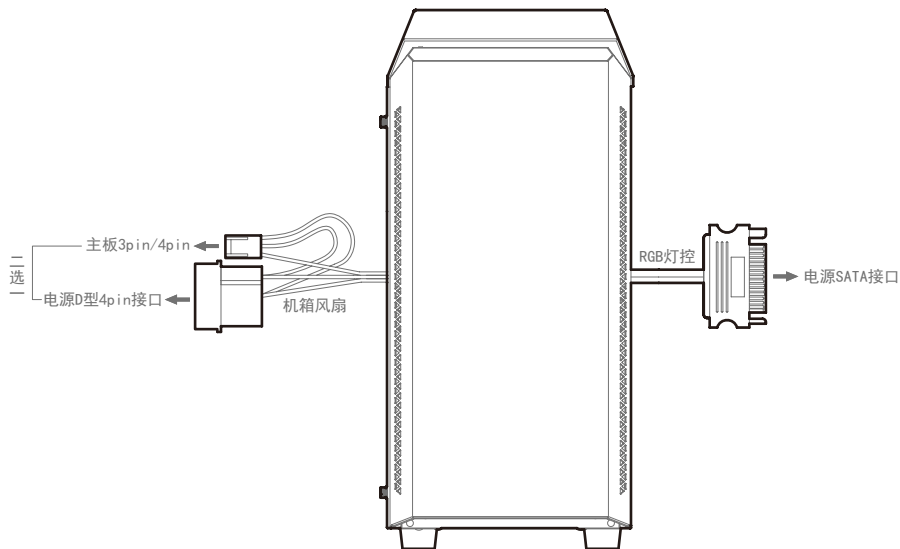


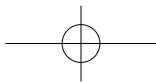
## 9. 3.5"硬盘安装



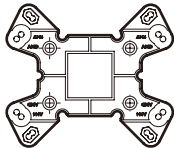
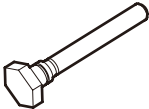
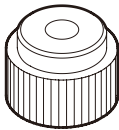
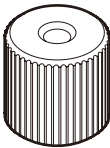
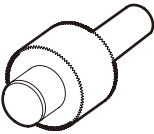
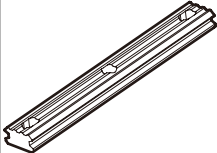
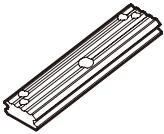


## 10. 线材安装





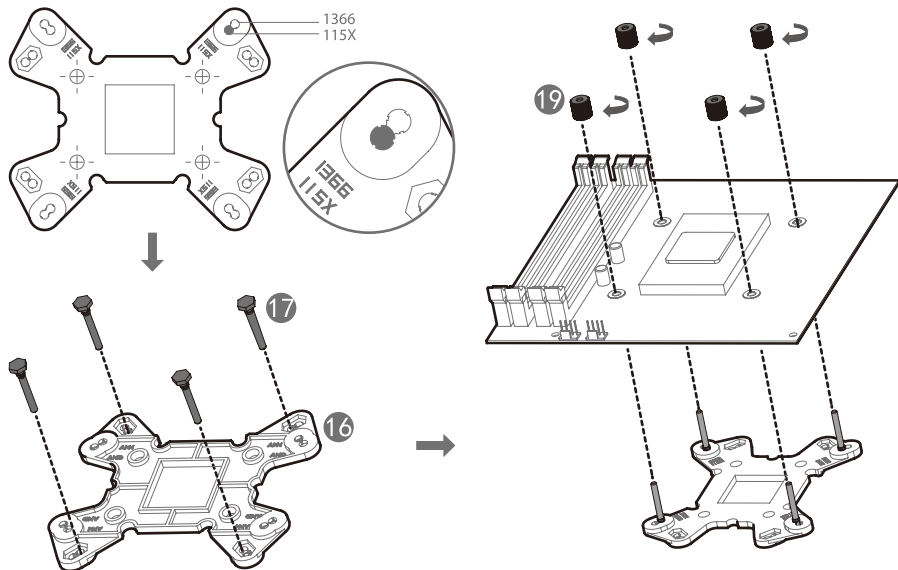
## 11. 水冷散热器零部件清单

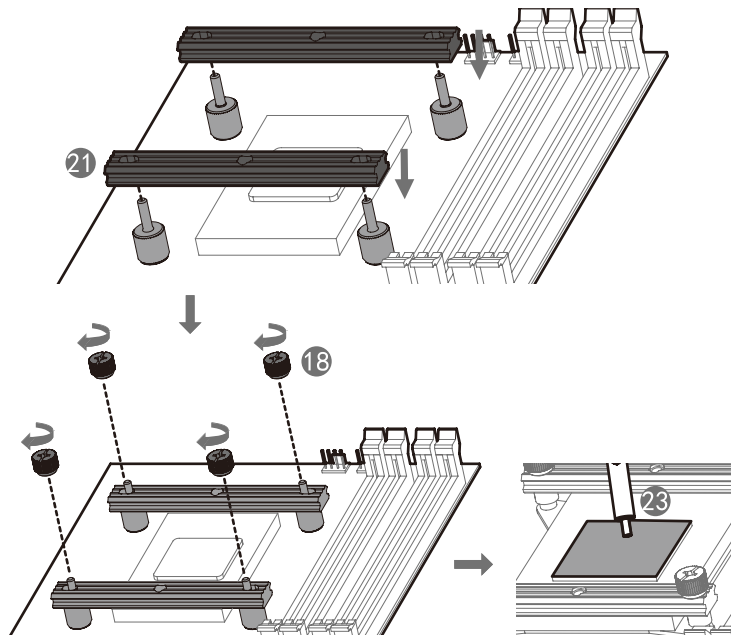
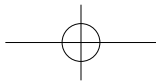
|                                                                                   |                                                                                   |                                                                                   |                                                                                    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |
| 16 背板 1个                                                                          | 17 螺柱 4个                                                                          | 18 螺母A 4个                                                                         | 19 螺母B 4个                                                                          |
|  |  |  |  |
| 20 双头螺栓 4个                                                                        | 21 INTEL转接架 2个                                                                    | 22 AMD转接架 2个                                                                      | 23 导热膏 1个                                                                          |





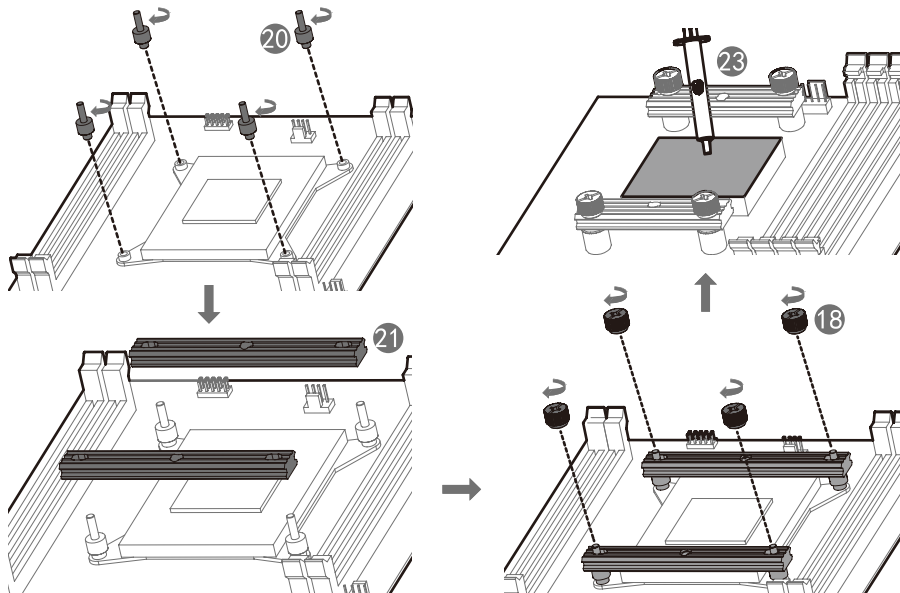
## 12.1. INTEL LGA1366/LGA115X安装步骤







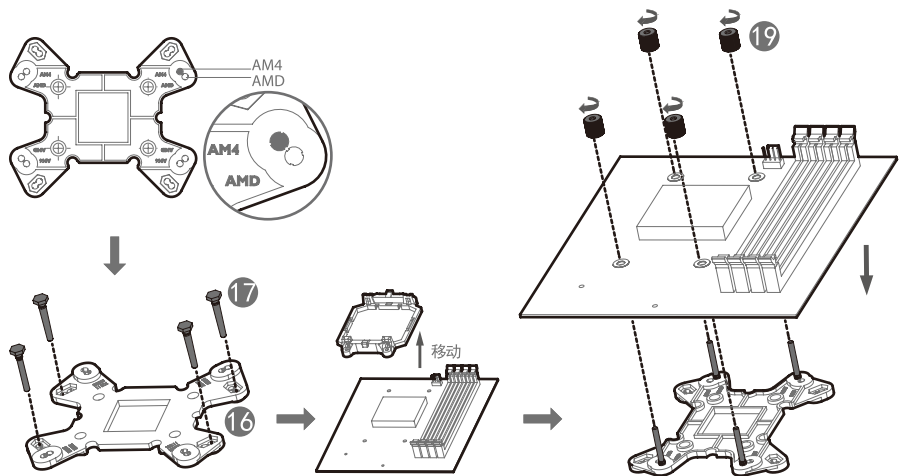
## 12.2. INTEL LGA20XX安装步骤

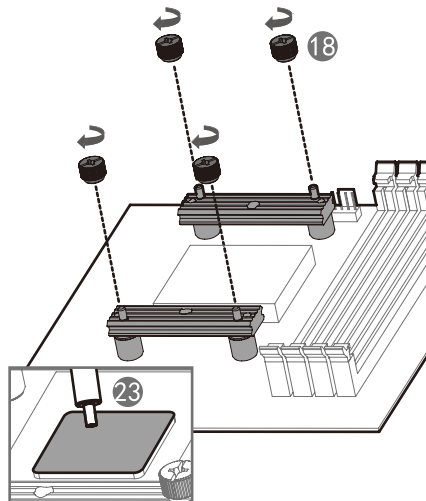
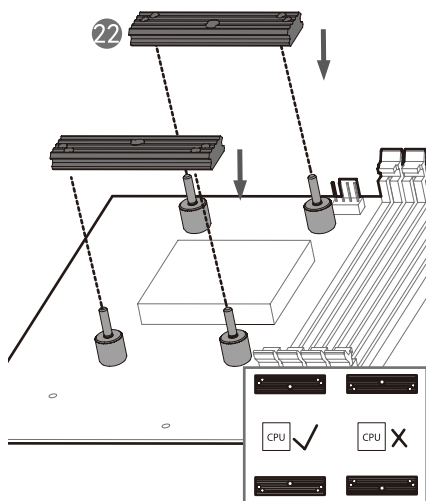


38



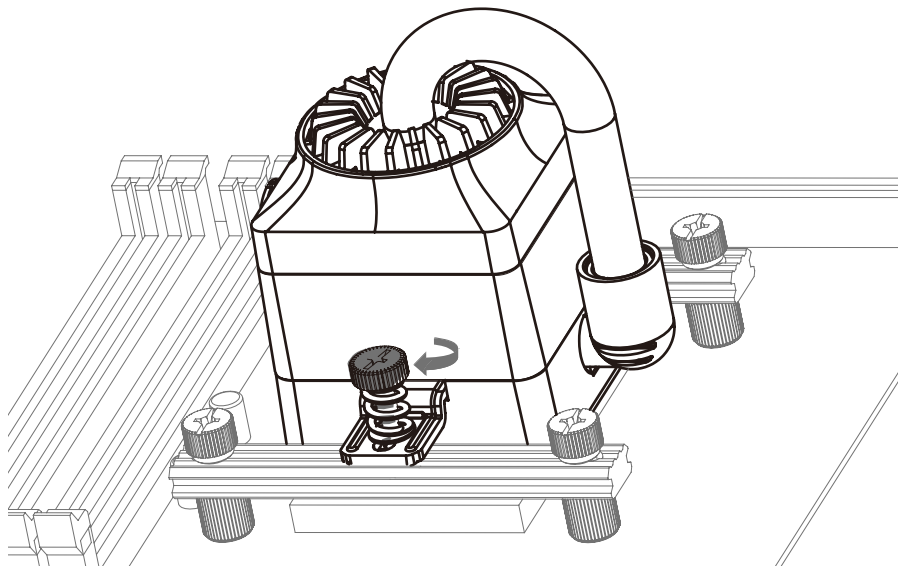
### 12.3. AMD 安装步骤





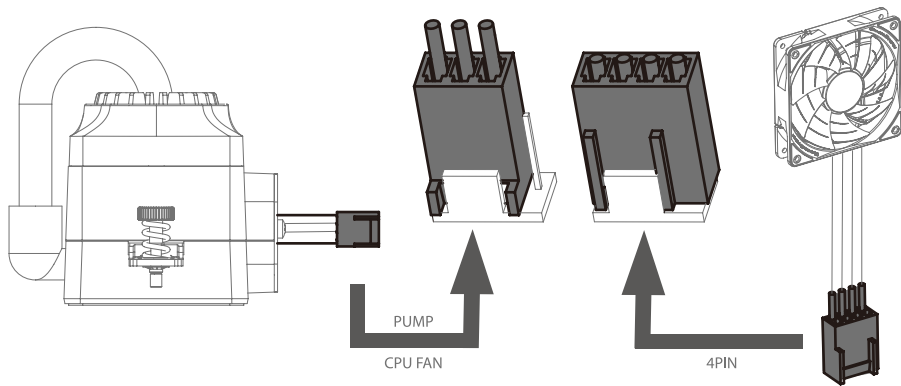


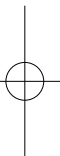
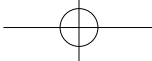
## 12.4. INTEL/AMD





## 12.5. 接线示意





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[www.gamerstorm.com](http://www.gamerstorm.com)  
MADE IN CHINA

