



安装说明

ROYAL PRETOR 130 DIGITAL / VISION 系列

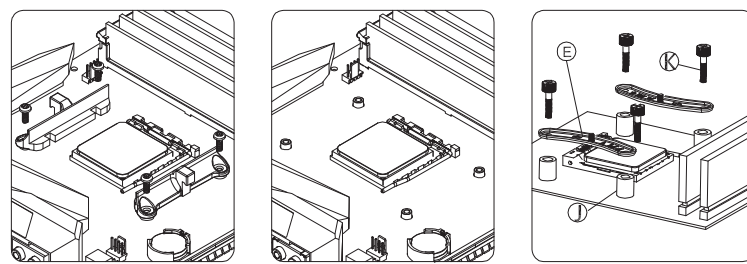
！安装前请先去除铜底保护膜

www.thermalright.com

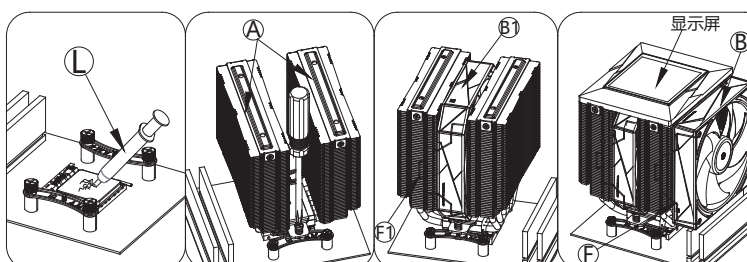
配件清单

A 散热器+显示屏 x1	B 120mm 风扇 x1	B1 130mm 风扇 x1	C LGA115X/1700 背板 x1
D INTEL 支架 x2	E AM4/AM5 支架 x2	F 120mm 风扇扣 x2	F1 130mm 风扇扣 x2
G 115X 螺丝 x4	H LGA20xx 螺丝 x4	I 螺丝 x4	J 红色胶柱 x4 AM4/AM5 专用
K AM4/AM5 螺丝 x4	L 导热膏 x1	M 1700 螺丝 x4	N Y型转接线 x1

AMD AM4/AM5

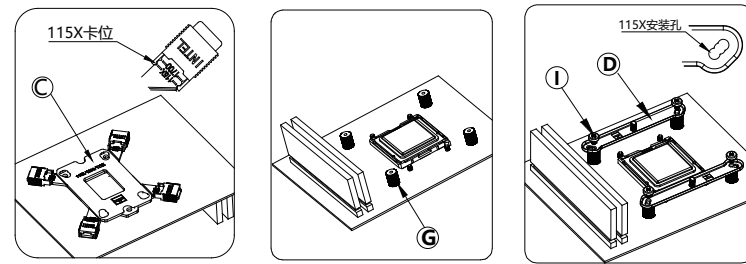


移除AMD原装塑胶支架，保留背板。放置AM4/AM5胶柱，使用AM4/AM5螺丝将支架固定到主板。

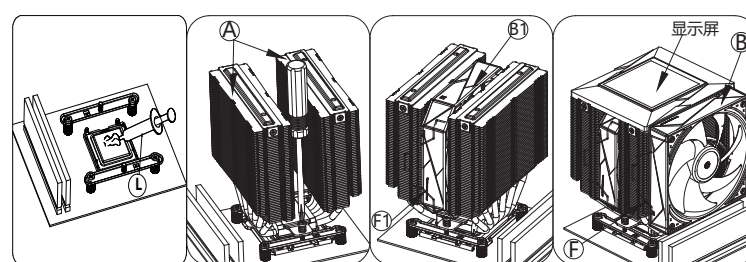


涂好导热膏，拿掉散热器上的显示屏，然后用螺丝刀锁好主体，取风扇(B1)对齐散热器鳍片高度用风扇线扣(F1)固定，将显示屏盖回散热器上，再用风扇扣(F)将风扇(B)对齐显示屏固定。

INTEL LGA115X/1200

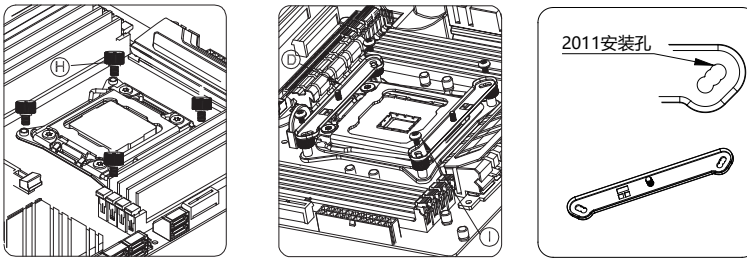


将背板推到LGA115X卡位，对应主板孔位穿过主板，然后从正面拧紧LGA115X螺丝，放置Intel支架再用螺丝固定住。

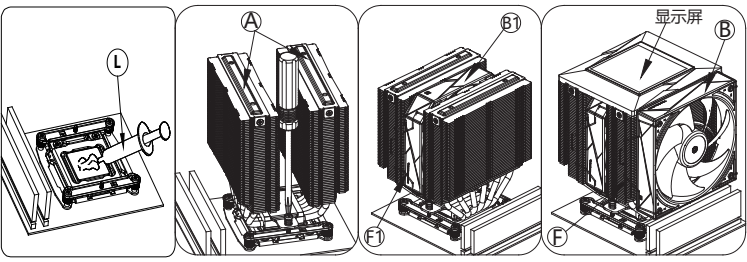


涂好导热膏，拿掉散热器上的显示屏，然后用螺丝刀锁好主体，取风扇(B1)对齐散热器鳍片高度用风扇线扣(F1)固定，将显示屏盖回散热器上，再用风扇扣(F)将风扇(B)对齐显示屏固定。

INTEL LGA2011/2066

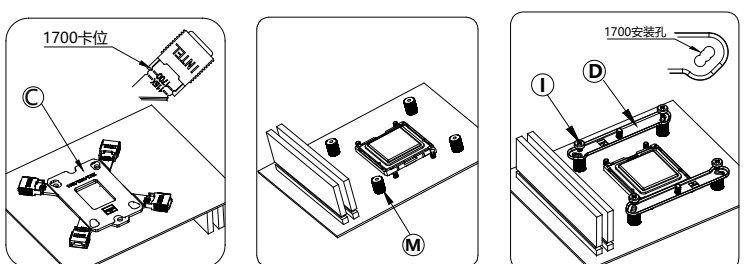


将LGA20XX螺丝拧到主板，然后放置支架，再用螺帽固定住Intel支架。

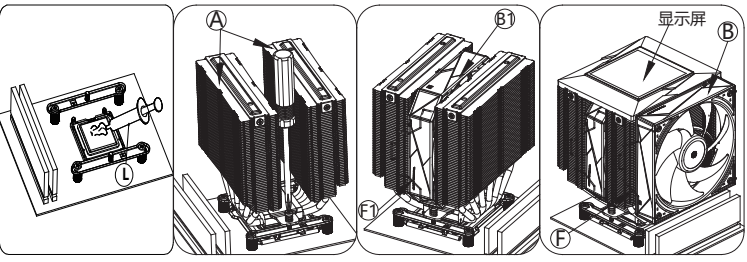


涂好导热膏，拿掉散热器上的显示屏，然后用螺丝刀锁好主体，取风扇(B1)对齐散热器鳍片高度用风扇线扣(F1)固定，将显示屏盖回散热器上，再用风扇扣(F)将风扇(B)对齐显示屏固定。

INTEL LGA1700/1851

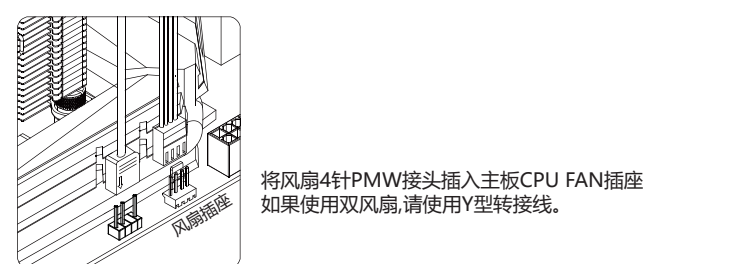


将背板推到LGA1700卡位，对应主板孔位穿过主板，然后从正面拧紧LGA1700螺丝，放置Intel支架再用螺丝固定住。

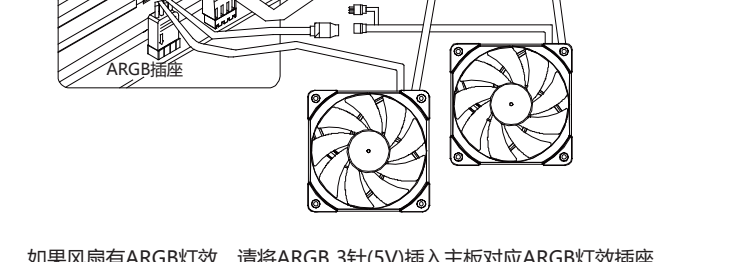


涂好导热膏，拿掉散热器上的显示屏，然后用螺丝刀锁好主体，取风扇(B1)对齐散热器鳍片高度用风扇线扣(F1)固定，将显示屏盖回散热器上，再用风扇扣(F)将风扇(B)对齐显示屏固定。

风扇接线

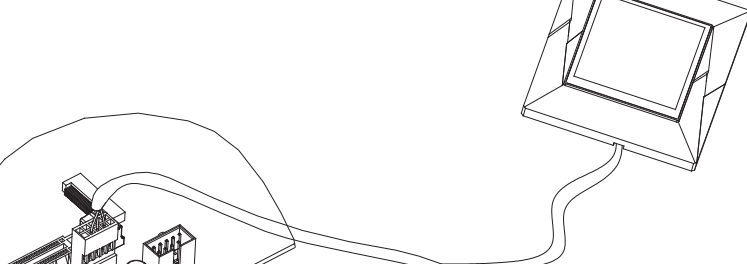


将风扇4针PWM接头插入主板CPU_FAN插座。如果使用双风扇，请使用Y型转接线。



如果风扇有ARGB灯效，请将ARGB 3针(5V)插入主板对应ARGB灯效插座或者控制器，多风扇之间可串联同步。

显示屏接线



- 显示屏的供电和数据通信传输均由主板9针USB接口提供。软件安装前请确认接线完整。
- 软件可在官网下载：<https://www.thermalright.com/support/download/>解压并双击安装程序安装。
- 桌面双击软件快捷方式图标运行软件。
- 本显示屏的实时数据监控/数据传输/开启关闭等功能均由软件控制。安装完成默认随电脑开机启动，并在任务栏常驻后台，请勿关闭/强制退出。



INSTALLATION GUIDE

ROYAL PRETOR 130 DIGITAL / VISION Series

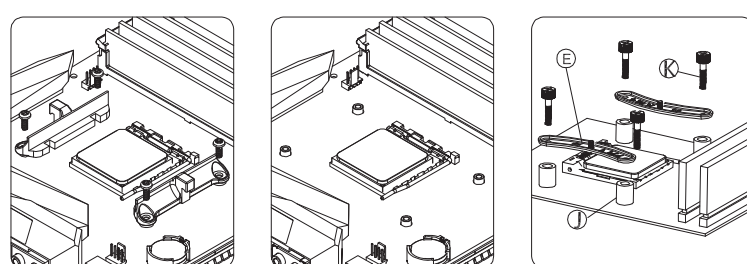
Please remove protective sticker before install

www.thermalright.com

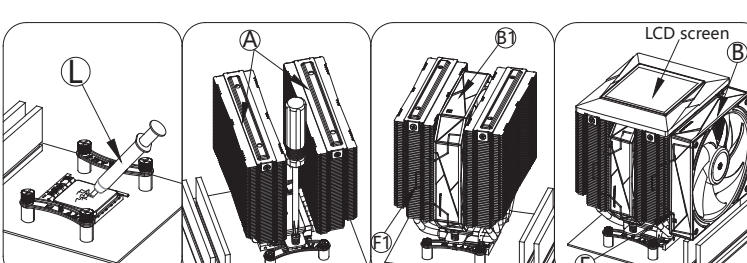
parts list

A Heatsink+ LCD screen x1	B 120mm FAN x1	B1 130mm FAN x1	C LGA115X/1700 Backplate x1
D INTEL Bracket x2	E AM4/AM5 Bracket x2	F 120mm FAN Clip x2	F1 130mm FAN Clip x2
G 115X screw bolt x4	H LGA20xx Screw x4	I Tightening Nut x4	J AM4/AM5 Standoffs x4
K AM4/AM5 Screw x4	L Thermal Greasa x1	M 1700screw bolt x4	N FAN Y Cable x1

AMD AM4/AM5

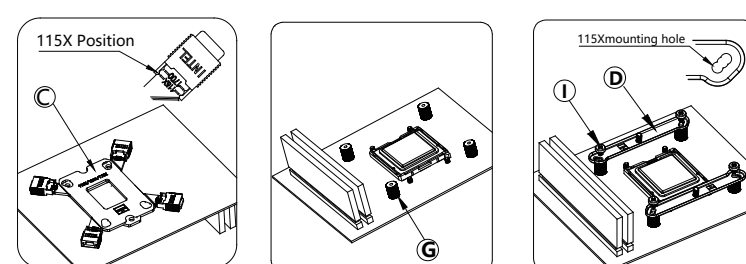


Remove the AMD original plastic support, keep the back plate, and lock it to the original motherboard base plate with AM4/AM5 rubber column

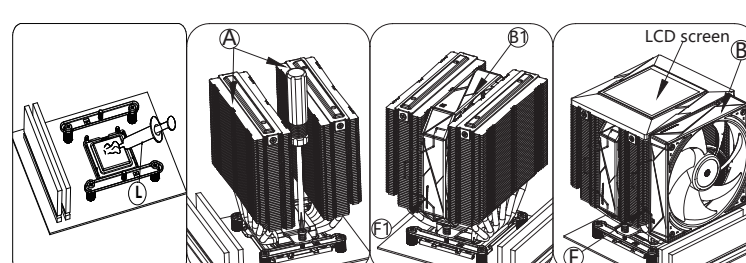


Apply thermal compound on CPU,install the heatsink with a screw driver, and install fans on heatsink with fan clips.Place LCD panel on top of heatsink.

INTEL LGA115X/1200

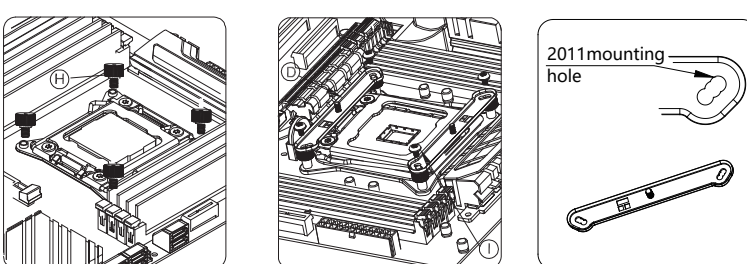


Push the backplane to the LGA115x detent, and the corresponding hole position of the main board passes through the main board, and then tighten the LGA115x stud from the front Place the Intel bracket and fix it with screws

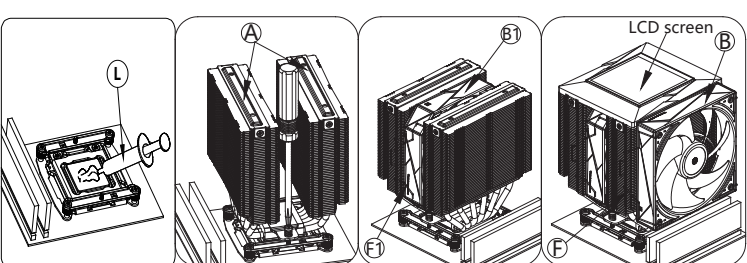


Apply thermal compound on CPU,install the heatsink with a screw driver, and install fans on heatsink with fan clips.Place LCD panel on top of heatsink.

INTEL LGA2011/2066

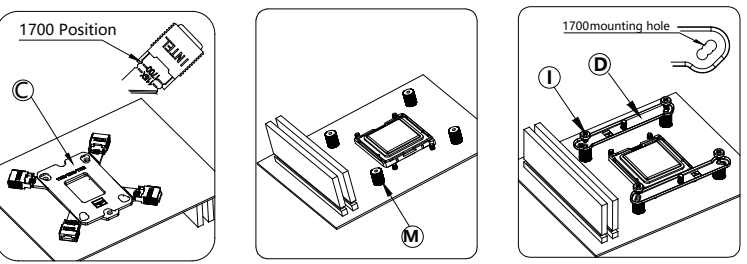


Thread in the LGA20XX screws;put on the brackets and then tightening with nuts.

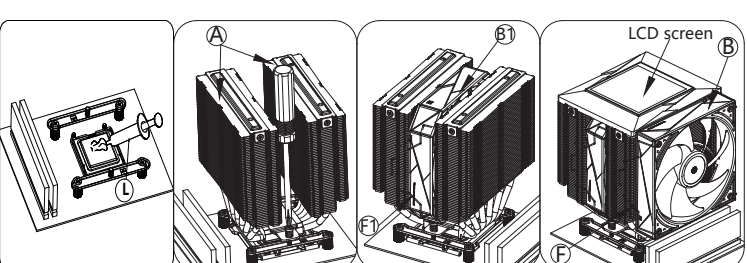


Apply thermal compound on CPU,install the heatsink with a screw driver, and install fans on heatsink with fan clips.Place LCD panel on top of heatsink.

INTEL LGA1700/1851

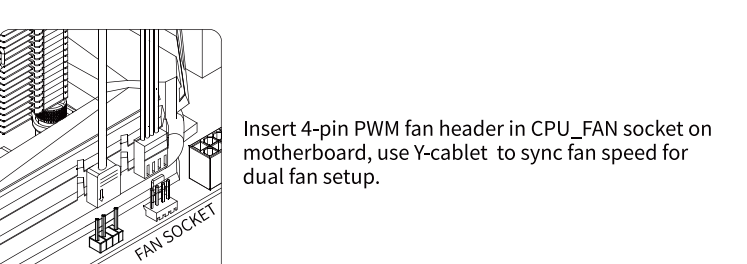


Push the backplane to the LGA1700 detent, and the corresponding hole position of the main board passes through the main board, and then tighten the LGA1700 stud from the front Place the Intel bracket and fix it with screws

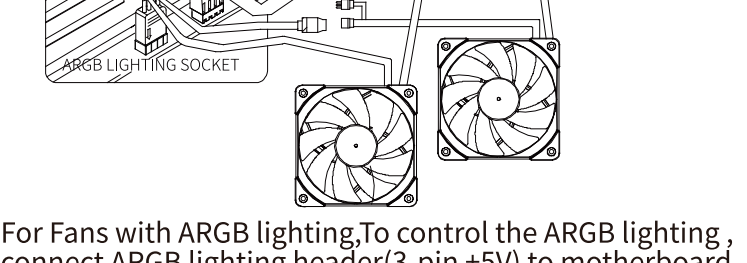


Apply thermal compound on CPU,install the heatsink with a screw driver, and install fans on heatsink with fan clips.Place LCD panel on top of heatsink.

Fan Wiring

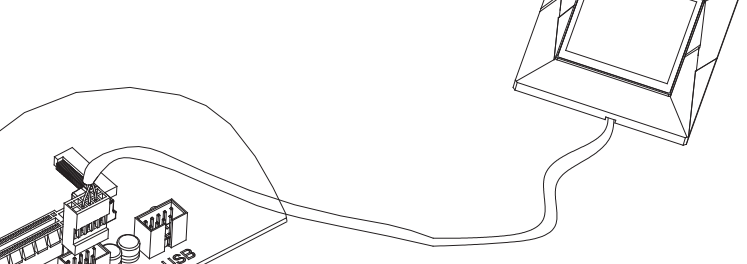


Insert 4-pin PWM fan header in CPU_FAN socket on motherboard, use Y-cablet to sync fan speed for dual fan setup.



For Fans with ARGB lighting,To control the ARGB lighting, connect ARGB lighting header(3-pin +5V) to motherboard ARGB lighting socket or ARGB lighting controller,lighting effects can be sync by connecting fan lighting headers with each other

LCD screen wiring



- Check USB cable connection between motherboard 9 pin USB2.0 socket and LED display.
- Download TRCC at: <https://www.thermalright.com/support/download/> Unzip setup file and start install by double click setup.
- After install completed, double click shortcut icon on desktop to run software.
- All functions on LCD are controlled by software, and software will auto start at OS boot. Please do not exit the program.