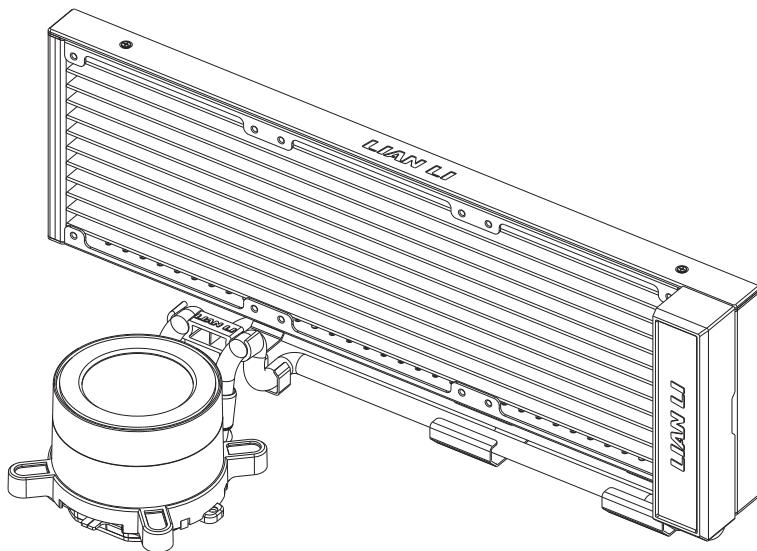




# Hydroshift II LCD-C

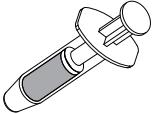
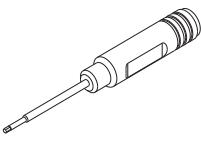
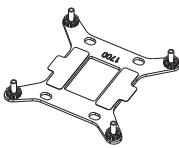
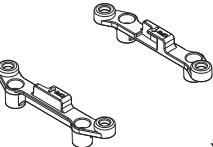
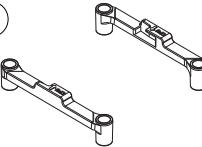
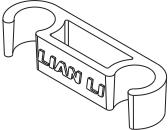
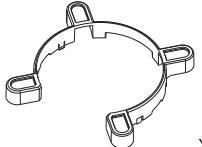
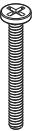


INSTALLATION GUIDE/安裝指南/安装指南

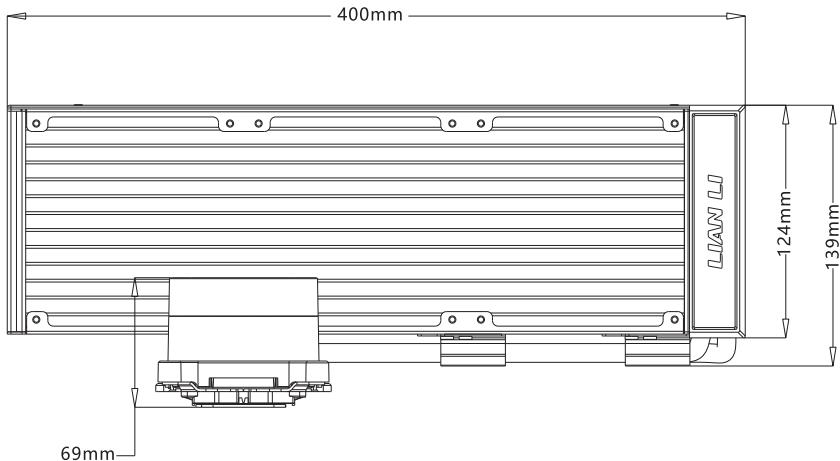


# Hydroshift II LCD-C

## Hardware List/零件盒部品一覽表/零件盒部品一览表

(A)		X1	(B)		X1	(C)		X1	(N)		X2
(D)		X18	(E)		X1	(F)		X4			
(G)		X1	(H)		X1	(I)		X2	(M)		X4
(J)		X1	(K)		X4	(L)		X12			

## Dimension Compatibility Check/安装尺寸確認/安装尺寸确认



## Fan assembly/風扇組裝/风扇组装

**!** Note: This version does not come with fans and must be purchased separately./

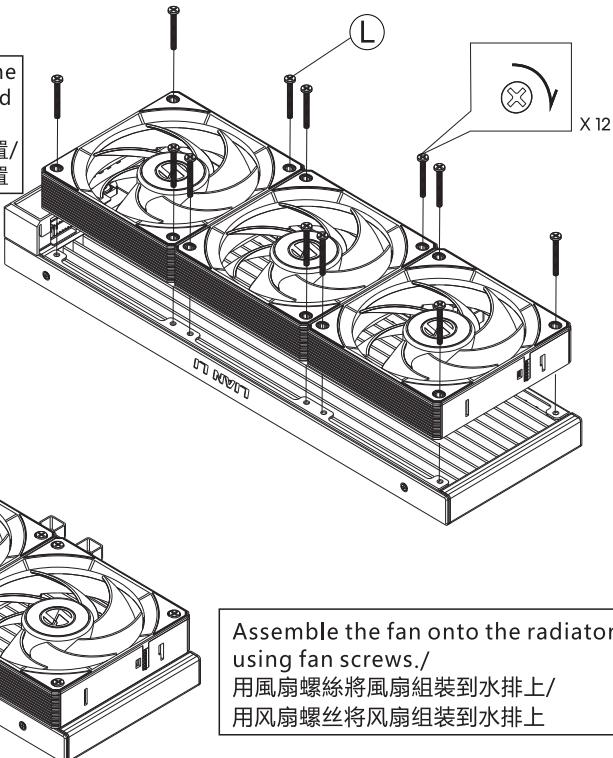
注意：此版本不配風扇，需另外購置/

注意：此版本不配风扇，需另外购置

**!** Note: This product requires the use of three fans for operation./

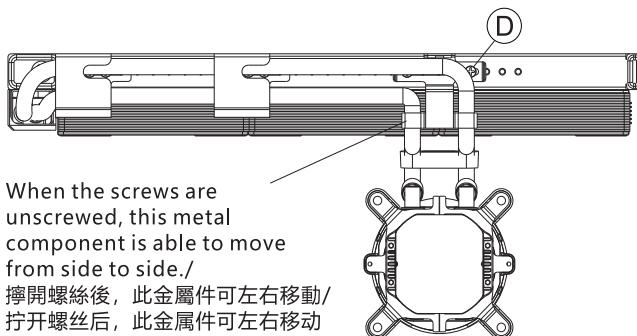
注意：此產品需搭配風扇使用!/

注意：此产品需搭配风扇使用!



Assemble the fan onto the radiator using fan screws./  
用風扇螺絲將風扇組裝到水排上/  
用风扇螺丝将风扇组装到水排上

## Adjust the position of the water pipe/調節水管位置/调节水管位置



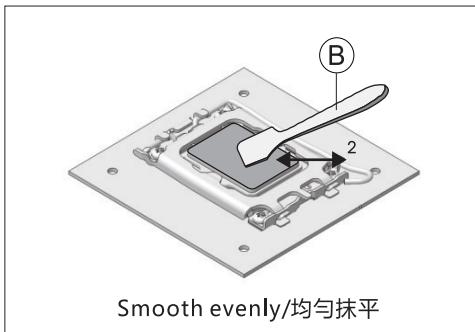
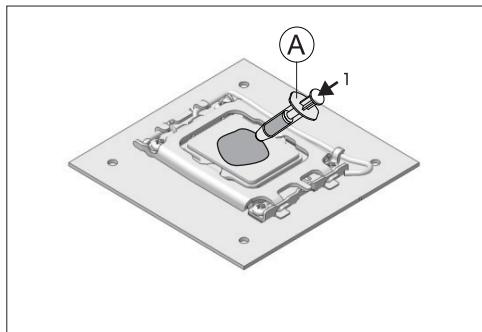
When the screws are unscrewed, this metal component is able to move from side to side./  
擰開螺絲後，此金屬件可左右移動/  
拧开螺丝后，此金属件可左右移动

It is possible to adjust the position of the screw based on the case to control the water pipe fastener so that it is right above the CPU./  
可根據機箱調節螺絲位置，  
控制水管扣件，使其處於CPU正上方/  
可根据机箱调节螺丝位置，  
控制水管扣件，使其处于CPU正上方



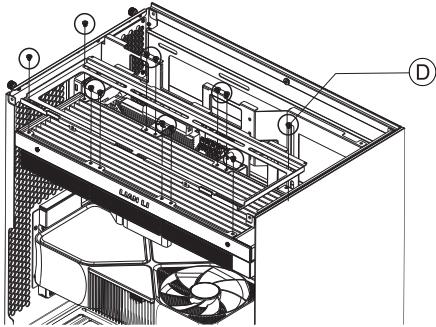
## Intel LGA1700/1851 installation steps/Intel LGA1700/1851安装步骤/Intel LGA1700/1851安装步骤：

Step 2: Apply thermal paste/步驟2：塗抹導熱膏/步骤2：涂抹导热膏



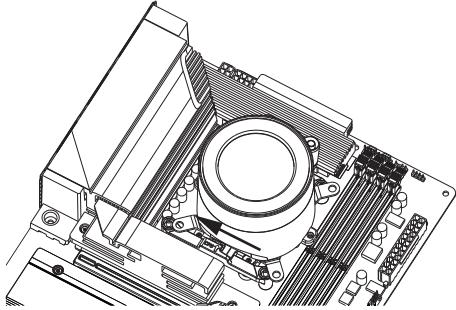
Smooth evenly/均匀抹平

## Step 3: Install the radiator/步驟3：安裝水排/步骤3：安装水排



At this step, do not fully tighten the screws. First diagonally secure the water block to the mounting bracket (Step 4.1 in the bottom-left diagram), then verify the case's installation space and compatibility. Check whether the assembly can be properly seated, and assess the tubing's aesthetic alignment after installation. For detailed specifications, refer to Page 7.  
這一步先不要完全鎖死，先鎖對角，先把冷頭先扣到扣具支架上（左下角步驟4第一步），試一下機箱的安裝空間，還有能否扣上，扣上去之後管子是否美觀，具體請查看第7頁  
这一步先不要完全锁死，先锁对角，先把冷头先扣到扣具支架上（左下角步骤4第一步），试一下机箱的安装空间，还有能否扣上，扣上去之后管子是否美观，具体请查看第7页

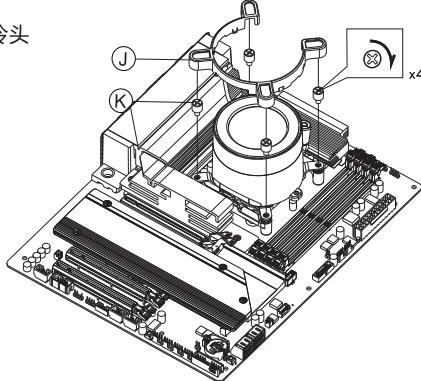
## Step 4: Install the block/步驟4：安裝冷頭/步骤4：安装冷头



Push the water block in the arrow direction until it reaches the far left of the slot, aligning the buckle holes./

將水冷頭往箭頭方向推至卡槽最左邊，使扣具孔位對齊/

将水冷头往箭头方向推至卡槽最左边，使扣具孔位对齐



Secure the water block to the bracket using nuts, then position the decorative trim over the nuts./

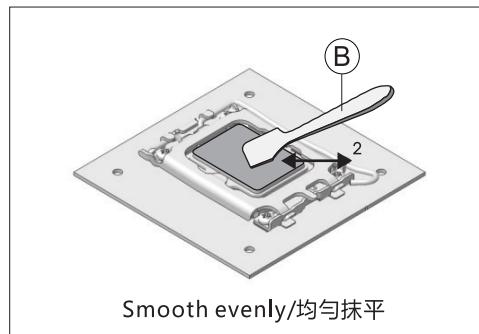
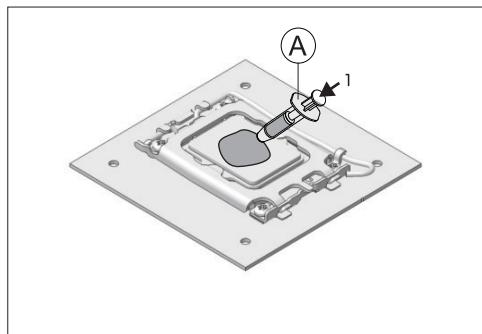
用螺母將冷頭安裝在支架上，並將裝飾件放與螺母上/

用螺母将冷头安装在支架上，并将装饰件放于螺母上



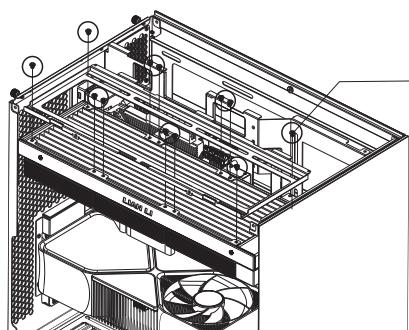
## AM4/AM5 Installation steps /AM4/AM5 安裝步驟/AM4/AM5 安装步骤：

Step 2: Apply thermal paste/步驟2：塗抹導熱膏/步骤2：涂抹导热膏



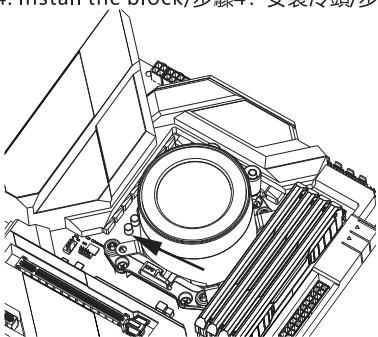
Smooth evenly/均匀抹平

## Step 3: Install the radiator/步驟3：安裝水排/步骤3：安装水排



At this step, do not fully tighten the screws. First diagonally secure the water block to the mounting bracket (Step 4.1 in the bottom-left diagram), then verify the case's installation space and compatibility. Check whether the assembly can be properly seated, and assess the tubing's aesthetic alignment after installation. For detailed specifications, refer to Page 7.  
這一步先不要完全鎖死，先鎖對角，先把冷頭先扣到扣具支架上（左下角步驟4第一步），試一下機箱的安裝空間，還有能否扣上，扣上去之後管子是否美觀，具體請查看第7頁  
这一步先不要完全锁死，先锁对角，先把冷头先扣到扣具支架上（左下角步骤4第一步），试一下机箱的安装空间，还有能否扣上，扣上去之后管子是否美观，具体请查看第7页

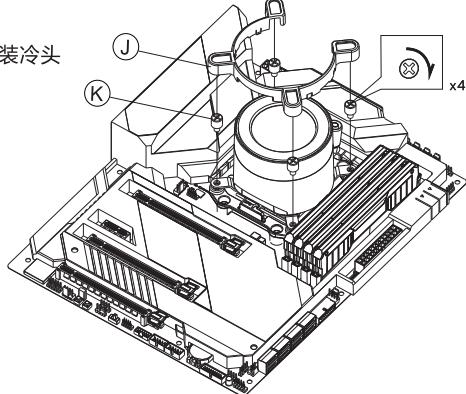
## Step 4: Install the block/步驟4：安裝冷頭/步骤4：安装冷头



Push the water block in the arrow direction until it reaches the far left of the slot, aligning the buckle holes./

將水冷頭往箭頭方向推至卡槽最左邊，使扣具孔位對齊/

将水冷头往箭头方向推至卡槽最左边，使扣具孔位对齐



Secure the water block to the bracket using nuts, then position the decorative trim over the nuts./

用螺母將冷頭安裝在支架上，並將裝飾件放與螺母上/

用螺母将冷头安装在支架上，并将装饰件放于螺母上



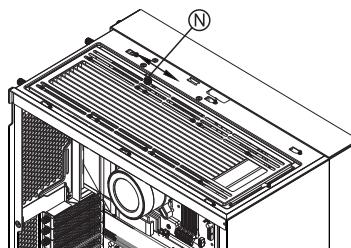
## Coolant Tubing Management / 水管管理 / 水管管理

Scenario 1: When there is sufficient clearance between the fan mounts and the motherboard, first partially secure the radiator diagonally, temporarily position the water block on the bracket without tightening, and ensure the folded tubing arc maintains a visually streamlined profile. Examples include the O11 Vision Compact in top-Mesh mode, O11 EVO RGB, and O11D MINI V2 MATX motherboard configuration.

情况1: 風扇位到主板空間較充足的時候，此時冷排先鎖對角，冷頭扣上不鎖，冷頭能扣上支架，且扣摺下來的水管圓弧比較美觀，範例：O11 Vision Compact上方Mesh板模式，O11 EVO RGB，O11DMINI V2 MATX 主板模式 /

情况1: 风扇位到主板空间较充足的时候，此时冷排先锁对角，冷头扣上不锁，冷头能扣上支架，且扣摺下来的水管圆弧比较美观，范例：O11 Vision Compact上方Mesh 板模式，O11 EVO RGB，O11DMINI V2 MATX 主板模式 /

Hand-tighten thumb screws into the chassis's 140mm mounting holes to secure the upright bracket. Adjust the tube alignment by manually pushing the screws, then lock the position using radiator mounting screws(D) after alignment. 可用手擰螺母入機箱140孔位來固定水管支架，扶着水管推動手擰螺絲調整水管位置，調整完畢後，使用水排螺絲(D)固定位置。可用手拧螺母入机箱140孔位来固定水管支架，扶着水管推动手拧螺丝调整水管位置，调整完毕后，使用水排螺丝(D)固定位置。

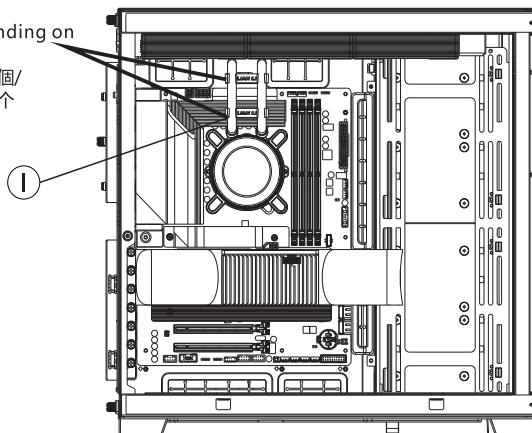


For this scenario, manually adjust the upright bracket's position by turning the nuts left/right (operate the N-component with one hand while aligning the tube laterally with the other hand) until it is centered directly above the CPU. Once positioned correctly, fully tighten the screws and secure the tube clamps (use 1-2 clamps based on chassis clearance).

這種情況只需用手擰螺母左右微調立支架的位置(一只手操作N零件，一只手直接調整水管的左右)，使其處於CPU正上方，位置調整好之後再把螺絲擰緊，安裝管夾即可(管夾視機箱空間情況使用1~2個)

这种情况只需用手拧螺母左右微调竖立支架的位置(一只手操作N零件，一只手直接调整水管的左右)，使其处于CPU正上方，位置调整好之后再把螺丝拧紧，安装管夹即可(管夹视机箱空间情况使用1~2个)

Use 1-2 tube clamps depending on chassis space availability./  
管夾視機箱空間情況使用1~2個/  
管夹视机箱空间情况使用1~2个



## Coolant Tubing Management/水管管理/水管管理

Scenario 2: When clearance between fan mounts and the motherboard is moderately limited. In such scenarios, first partially secure the radiator by screwing opposite corners, then temporarily place the water block without fully locking it down. At this stage, the folded retention arc may appear excessively bulky (aesthetic concern), but the routed tubing still maintains a safe distance from fans without direct contact. This indicates the tubing is slightly too long and requires precise trimming adjustment. Example: Lancool 216 in liquid cooling configuration./

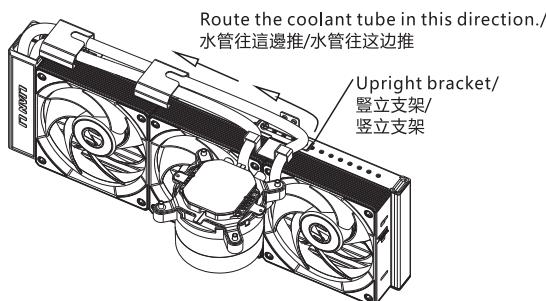
情况2: 风扇位到主板空间較不充足的時候，此時冷排先鎖對角，冷頭扣上不鎖，此時會發現摺下來的水管圓弧很凸不美觀，但是摺出來的水管仍與風扇有一定的距離並沒有貼死，這代表管子太長需要微調，範例Lancool216水冷模式 /

情况2: 风扇位到主板空间較不充足的时候，此时冷排先锁对角，冷头扣上不锁，此时会发现摺下来的水管圆弧很凸不美观，但是摺出来的水管仍与风扇有一定的距离并没有贴死，这代表管子太长需要微调，范例Lancool216水冷模式

In this scenario, do not install tube clamps. After adjusting the upright bracket to align directly above the CPU, push excess tubing behind the radiator. If necessary, consider removing the leftmost tube bracket.

這種情況不能安裝管夾；調整豎立支架到CPU正上方後，把多餘的管子往水排後面擠，如有必要，可以考慮拆卸掉最左邊的水管支架/

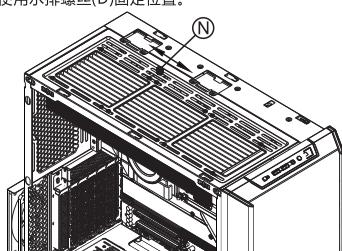
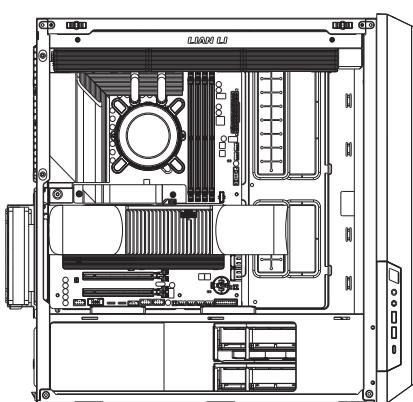
这种情况不能安装管夹；调整竖立支架到CPU正上方后，把多余的管子往水排后面挤，如有必要，可以考虑拆卸掉最左边的水管支架/



Hand-tighten thumb screws into the chassis's 140mm mounting holes to secure upright bracket. Adjust the tube alignment by manually pushing the screws, then lock the position using radiator mounting screws(D) after alignment.

可用手擰螺擰入機箱140孔位來固定水管支架，扶着水管推動手擰螺絲調整水管位置，調整完畢後，使用水排螺絲(D)固定位置。

可用手拧螺拧入机箱140孔位来固定水管支架，扶着水管推动手拧螺丝调整水管位置，调整完毕后，使用水排螺丝(D)固定位置。



## Coolant Tubing Management/水管管理/水管管理

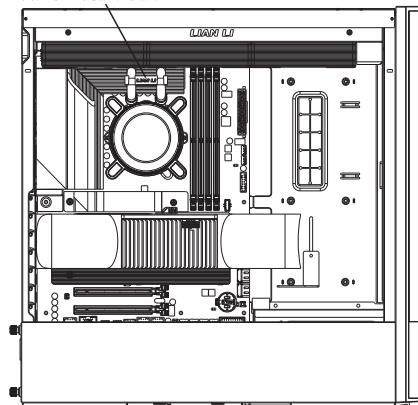
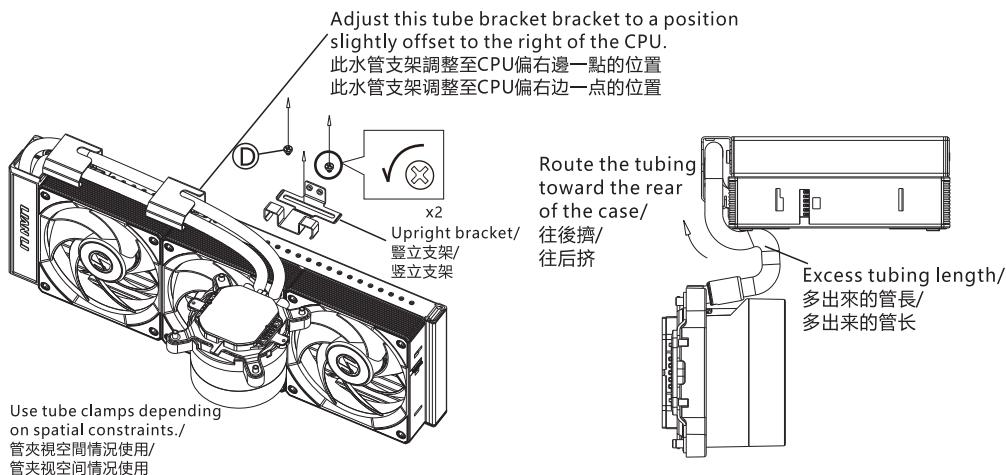
Scenario 3: When fan-mount-to-motherboard clearance is insufficient, first diagonally secure the radiator, temporarily place the water block without locking; if the block cannot latch onto the bracket, or if the folded coolant tubing arc protrudes excessively (compromising aesthetics) and presses directly against fans – as seen in Lancool 207, O11D Mini V2, and V100 (incompatible with standard mounting).

情況3：風扇位到主板空間較不充足的時候，此時冷排先鎖對角，冷頭扣上不鎖，如果冷頭扣不上支架時，或是即便可以扣摺下來的水管圓弧很凸不美觀，並且摺出來的水管與風扇貼死，範例：Lancool 207,011D Mini V2,V100(扣不上去)

情况3：风扇位到主板空间较不充足的时候，此时冷排先锁对角，冷头扣上不锁，如果冷头扣不上支架时，或是即便可以扣摺下来的水管圆弧很凸不美观，并且摺出来的水管与风扇贴死，范例：Lancool 207,011D Mini V2,V100(扣不上去)

In this scenario, the upright bracket must be removed(The water cooling system needs to be removed first), and the positions of the two tube brackets

這種情況需要把豎立支架拆下來(需要先把水冷拆下來)，並調節兩個水管支架的位置。/  
这种情况需要把竖立支架拆下来(需要先把水冷拆下来)，并调节两个水管支架的位置。



Scan the QR code to access detailed tutorials on the product homepage./  
詳細教程可掃描二維碼，進入產品主頁獲得/  
详细教程可扫描二维码，进入产品主页获得

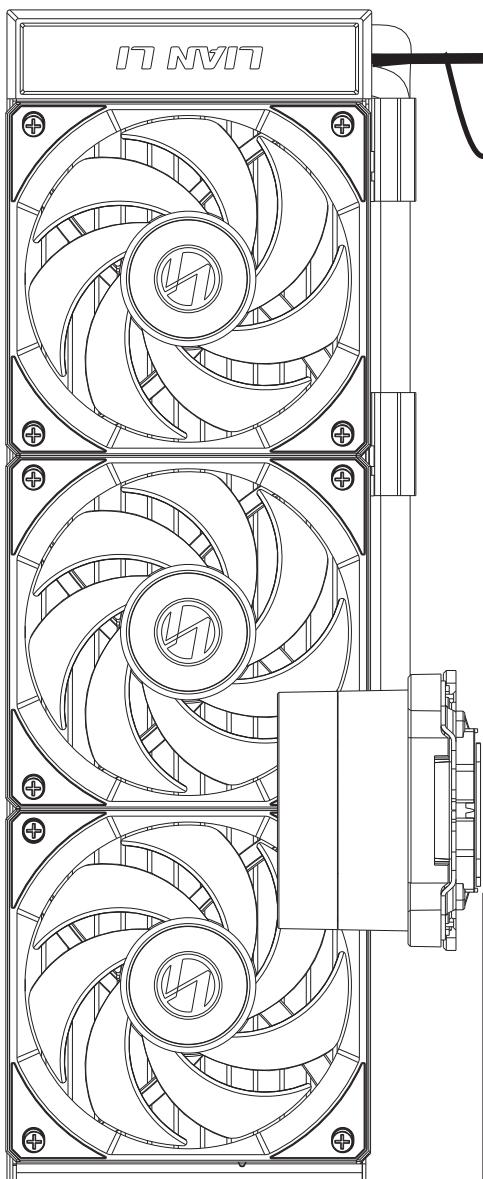


English/英文



Chinese/中文

## Wiring Guide/接線指南/接线指南



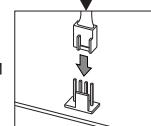
L-Wireless 2.4G Controller  
聯力2.4G發射器/  
联力2.4G发射器



It is recommended to connect the 4-pin fan to the CPU\_FAN header to prevent BIOS reporting from the motherboard.

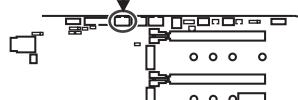
4PIN建議插到CPU\_FAN接口，避免主板BIOS報錯  
4PIN建议插到CPU\_FAN接口，避免主板BIOS报错

4 Pin PWM



Connect via USB to activate Real-Time Mode. When disconnected from USB, you can use Offline Mode or enable Wireless 2.4G Control Mode via the Transmitter (transmitter required)./  
连接USB接口,可进入推流模式,  
不接USB, 可以使用离线模式或是使用发射器, 可以使用Wireless 2.4G  
Control Mode無線傳輸模式(需要发射器)/  
连接USB接口,可进入推流模式,  
不接USB, 可以使用离线模式或是使用发射器, 可以使用Wireless 2.4G  
Control Mode无线上传输模式(需要发射器)

Connect to USB/连接至USB/连接至USB



The 4-pin fan cable must be connected to the motherboard's 4-pin PWM fan header. The USB cable can remain unconnected. After connecting the L-Wireless 2.4G Controller, lighting and screen effects can be controlled via software./  
4pin為供电線必須鏈接至主板4PIN接口，USB線可不接，连接联力2.4G 发射器后，可由软件控制灯光以及屏幕/  
4pin为供电线必须连接至主板4PIN接口，USB线可不接，连接联力2.4G发射器后，可由软件控制灯光以及屏幕

If the item is not included in the package, it must be purchased separately.

包装如果没有附赠需额外购置取得/

包装如果没有附赠需额外购置取得

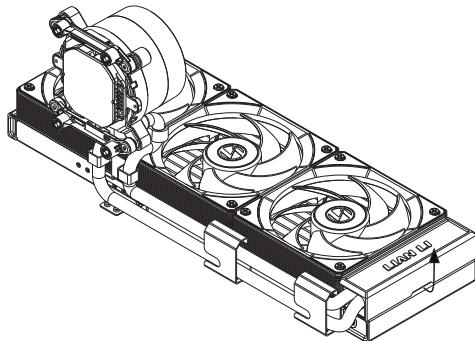


## USB cable removal/USB線拆除/USB线拆除

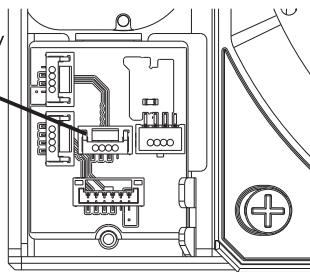
The USB cable of the radiator can be removed when Real-Time Mode is not in use.

如果不使用推流模式，可將水排USB線拆除/

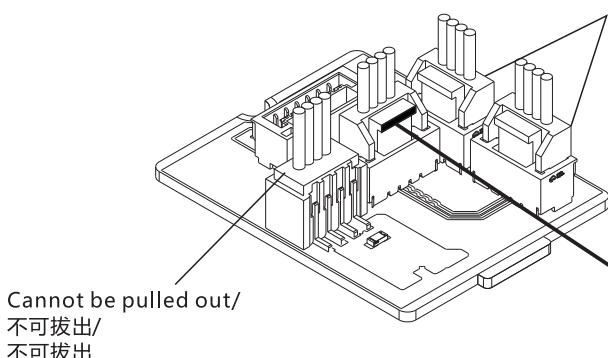
如果不使用推流模式，可将水排USB线拆除



USB cable port/  
USB線端口/  
USB线端口/



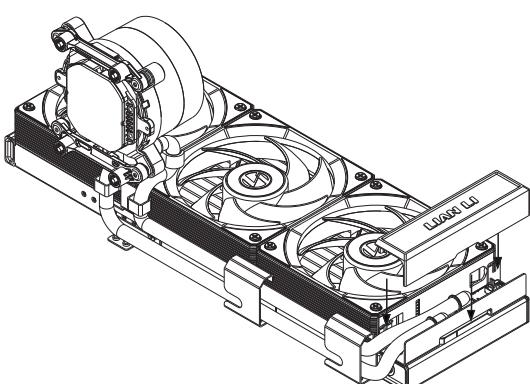
Remove the decorative cover from the  
water cooling radiator./  
打開水排的裝飾蓋/打开水排装饰盖



Cannot be pulled out/  
不可拔出/  
不可拔出



**Press and hold here to  
remove the terminal/**  
**需按住此處才能拔出端子/**  
**需按住此处才能拔出端子**



Reinstall the decorative cover  
onto the radiator./  
將裝飾蓋安裝回去/  
将装饰盖安装回去

## Gameplay Introduction/玩法介绍/玩法介紹

### 1. Offline Mode (No USB Connection):

Rotate the water block transparent component:

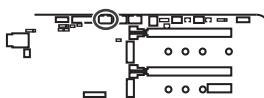
Clockwise: Cycle through screen backgrounds./

Counterclockwise: Cycle through lighting effects./

1.離線模式(不接USB接口) :冷頭透明件可以旋轉，順時針旋轉可以更換屏幕背景，逆時針旋轉可以更換燈光的光效

1.离线模式(不接USB接口) :冷头透明件可以旋转，顺时针旋转可以更换屏幕背景，逆时针旋转可以更换灯光的光效

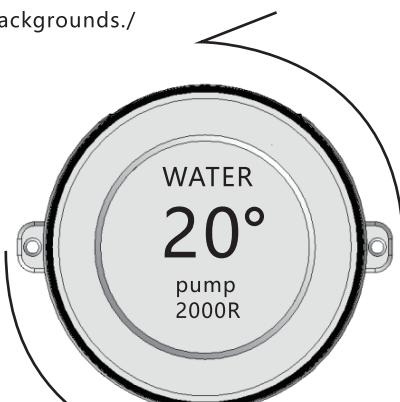
 Not connected to USB  
不连接USB/不连接USB



Cycle through screen backgrounds./  
可切换背景/  
可切换背景



Switch background/  
切换背景/  
切换背景



Switch RGB mode/  
切换RGB燈效/  
切换RGB灯效

The offline mode only supports changing the screen background image and RGB lighting effects.

To customize themes, you need to connect via USB interface or the L-Wireless 2.4G Controller and download the official software for configuration./

離線模式只能更換屏幕的背景圖片，以及RGB燈效

如需自定義主題，可連接USB接口或L-Wireless 2.4G Controller,下載官方軟件使用。/

离线模式只能更换屏幕的背景图片，以及RGB灯效

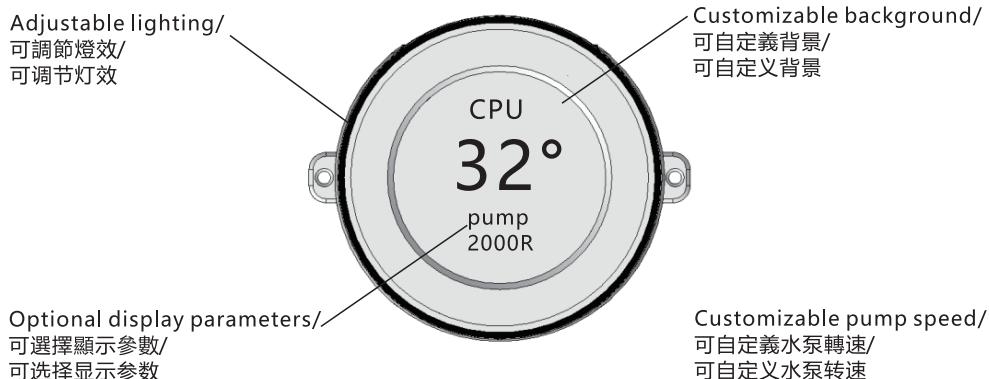
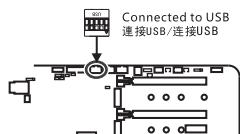
如需自定义主题，可连接USB接口或L-Wireless 2.4G Controller,下载官方软件使用。

## Gameplay Introduction/玩法介绍/玩法介紹

2.Real-Time Mode (Connect via USB Interface): Use official software to control screen themes, animations, and lighting effects (If you do not use Real-Time Mode , the USB cable can be removed.)/

2.推流模式(连接USB接口): 使用官方軟件控製屏幕的主題，動畫以及燈效 (USB線可拆除)/

2.推流模式(连接USB接口): 使用官方软件控制屏幕的主题，动画以及灯效(USB线可拆除)



Connect via USB to enable Real-Time Mode, allowing you to switch between official themes, upload custom DIY themes, and customize lighting effects for display content./

連接USB後可進入推流模式，顯示內容可切換官方提供的主題，也可上傳DIY主題，編輯燈光效果； /

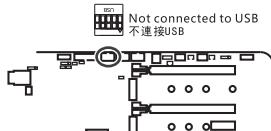
连接USB后可进入推流模式，显示内容可切换官方提供的主题，也可上传DIY主题，编辑灯光效果；

## Gameplay Introduction/玩法介绍/玩法介紹

3. Wireless Mode (No USB Connection): Connect to the computer L-Wireless 2.4G Controller and use the official software to control screen themes, animations , and lighting effects.(transmitter required)/

3.無線模式（不連接USB接口）：連接L-Wireless 2.4G Controller, 使用官方軟件也同樣可以控制屏幕主題、動畫以及燈效/

3.无线模式（不连接USB接口）：连接L-Wireless 2.4G Controller, 使用官方软件也同样可以控制屏幕主题、动画以及灯效

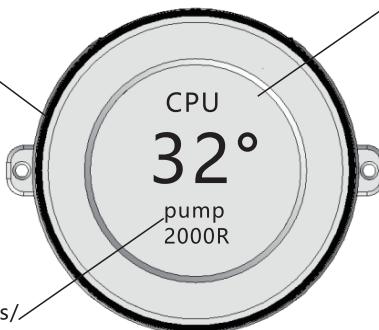


Adjustable lighting/  
可調節燈效/  
可调节灯效

Customizable background/  
可自定義背景/  
可自定义背景

Optional display parameters/  
可選擇顯示參數/  
可选择显示参数

Customizable pump speed/  
可自定義水泵轉速/  
可自定义水泵转速



Even without a USB cable connection, the transmitter allows you to utilize the official software for editing display content, switching between official preset themes, and customizing lighting effects./

即便在USB線不連接的情况下，透過發射器仍可以使用官方軟件可編輯顯示內容，可切換官方提供的主題，編輯燈光效果./

即便在USB线不连接的情况下，透过发射器仍可以使用官方软件可编辑显示内容，可切换官方提供的主题，编辑灯光效果.



