

BPTA-WDPO11DEVO-NL

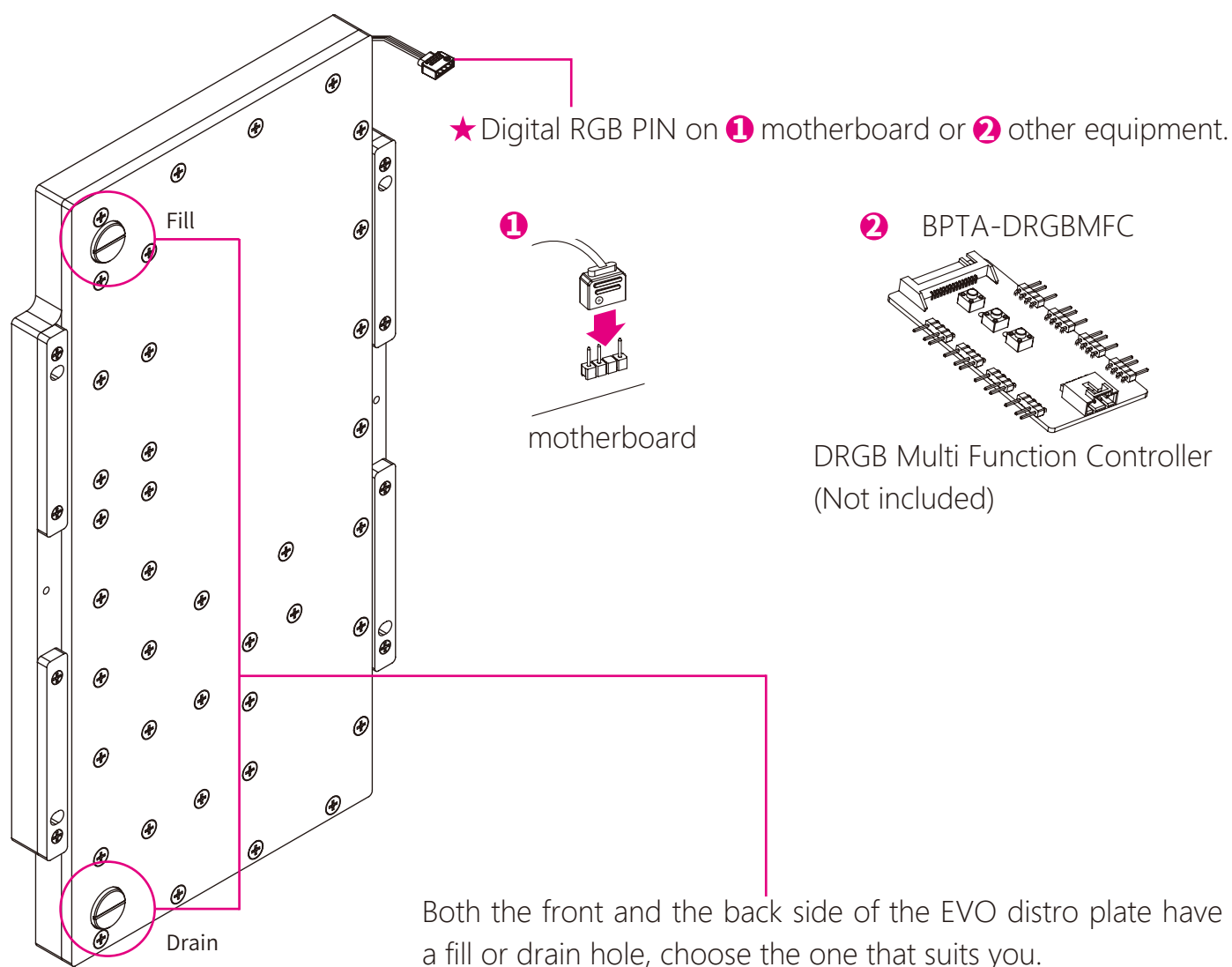
Bitpower Sedna O11D EVO-N for LIAN LI O11 Dynamic EVO Series (Normal Mode Ver.)

Accessories

- 1** M4x13 Screw 2 PCS



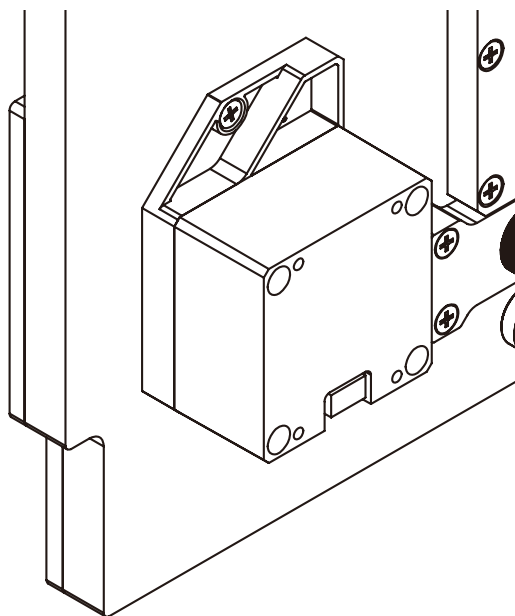
- 2** BPTA-WDPO11DEVO-NL 1 PCS



Notice

- Please read and carefully follow the installation guide in this manual prior to installing. The installation of this block requires some advanced knowledge about your hardware. As such, if you feel uncomfortable with the steps involved in installing this product, please reach out to our customer support for assistance.
- We recommend the use of a leak tester, such as our Bitspower Digital Leak Detector, after completing the assembly of your liquid cooling loop to make sure there are no leaks prior to filling up your loop with coolant.
- **NEVER** use the leak tester when liquid is present in the loop or when the pump is in operation.
- **DO NOT** exceed 0.5 kg/cm² or 7.0 PSI when using the leak tester. Excessive pressure exerted on your loop may result in damage to your liquid cooling components.
- Bitspower is not responsible for any potential damage from the use of a leak tester.
- **NEVER** overtighten or use excessive force during the installation of any components, unless otherwise stated in the instruction. Overtightening will result in damage to your components.
- Bitspower recommends the use of our Bitspower Pellucid Coolant for the best performance of your liquid cooling setup, as well as using Bitspower Dye for your desired color. We advise against the use of pure distilled water as it may lead to the development of scale and algae over time. Avoid using any other non-recommended coolants or liquid. The use of non-recommended coolants or liquid can result in unexpected abnormalities, such as peeling of the coating on your hardware, built-up of deposit or residue that will result in clogs, tube or O-ring degradation and deformation, or improper operation of the coolant pump. Bitspower is not responsible for any issues that may arise from the use of non-recommended coolant.
- **NEVER** mix or introduce components made from different kinds of metal to your liquid cooling loop. Never use Aluminum based liquid cooling components with Bitspower products. Doing this will result in serious damage and leaks with your liquid cooling components and will void your warranty. If you have any doubts or questions about the components you are using, please reach out to our customer support for assistance.
- Bitspower reserves the right to change the design and interpretations of our products without any prior notice. Actual design and color of product may differ from what is shown on our website.

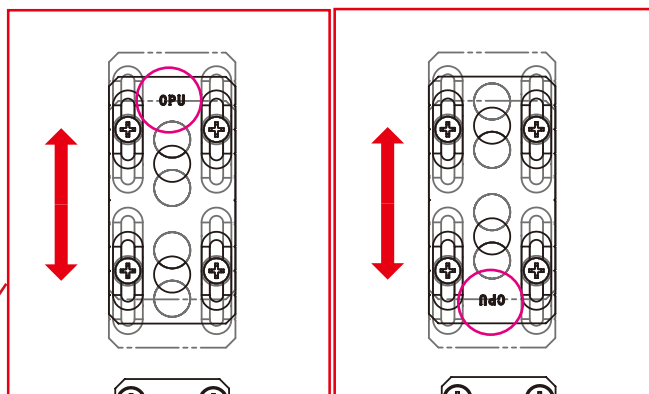
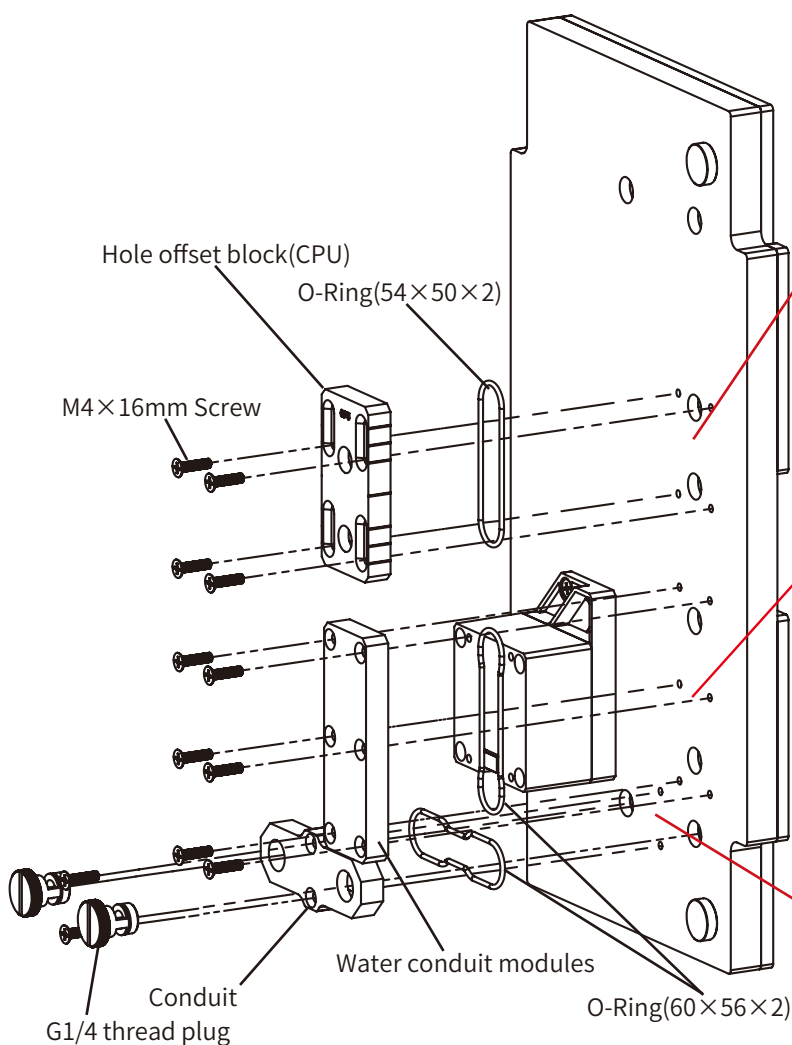
Power Supply and Pump



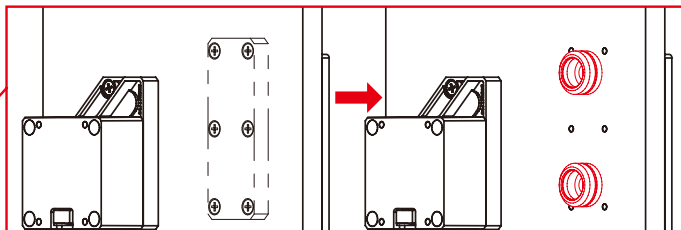
SPECIFICATION

Rated voltage : 12V DC
Power consumption : 15W
Maximum flow : $11 \pm 15\%$ L/min
Noise : $\leq 40\text{dBA}$
PWM : Yes
MTBF : 15000 hours
Warranty : 2 years
Dimension: 62 x 62 x 46.7mm
Maximum lift of the water pump: $5.5 \pm 0.5\text{m}$

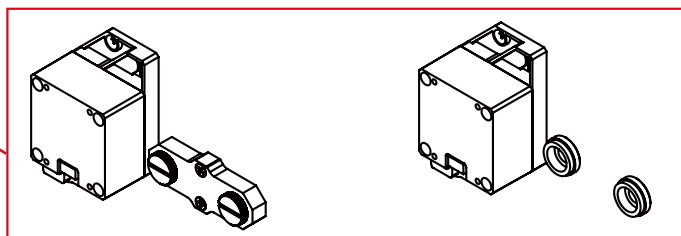
If need be



※ The position of the Hole position offset block can be adjusted to correspond to the CPU installation position of different motherboards.



※ When installing the GPU, it is necessary to remove the conduit module, and then install the corresponding fittings.

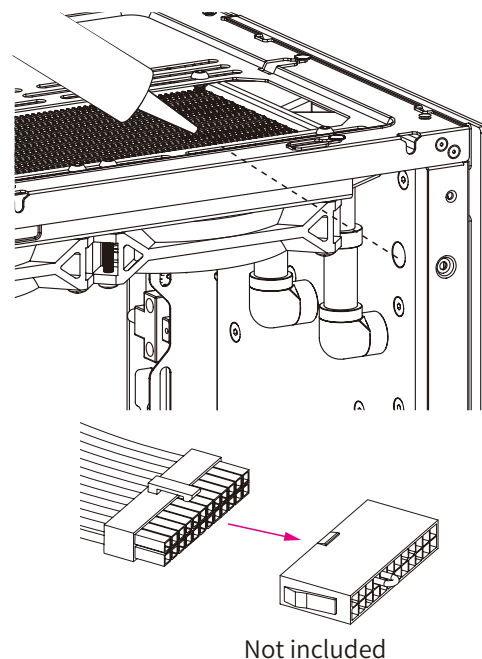


※ When installing the radiator, it is necessary to remove the conduit module, and then install the corresponding fittings.

Water

Choose your desired dye color and mix it with pure distilled water. Pour the water mix into the reservoir via the water filling hole. Once the reservoir is 90% full, turn on the power supply for the pump to run and let the air exit the loop. Turn off the power supply when the reservoir is near empty. Repeat until all the air has exited the loop.

(In order to power the pump only, connect the power supply switch connector to the 24 pin cable of the power supply. This will allow the power supply to bypass the motherboard and make the pump work alone.)



Product Warranty Rules

The warranty will be void if any of the situations below happen.

Water Block

- The CPU block and the screws in it has any trace of disassemble.
- The top plate inlet and outlet ports, due to improper use of external forces, are cracked.

Radiator

- The fin of the radiator are broken or deformed due to improper use of external forces.
- The inlet and outlet of the radiator are cracked due to improper use of external forces.

Fitting

- There are signs of damage caused by instrument clamping on the fittings.

PUMP

- Pump damage from pump operation without any liquid.
- Pump damage caused by water leak on the pump's PCB.
- Water tank has been separated from the pump.

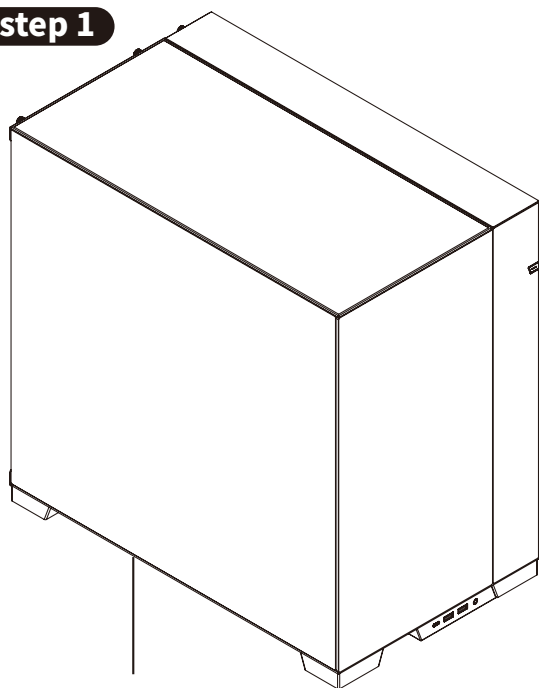
Fan

- Fan damaged by water leak.

G1/4 Screw plug

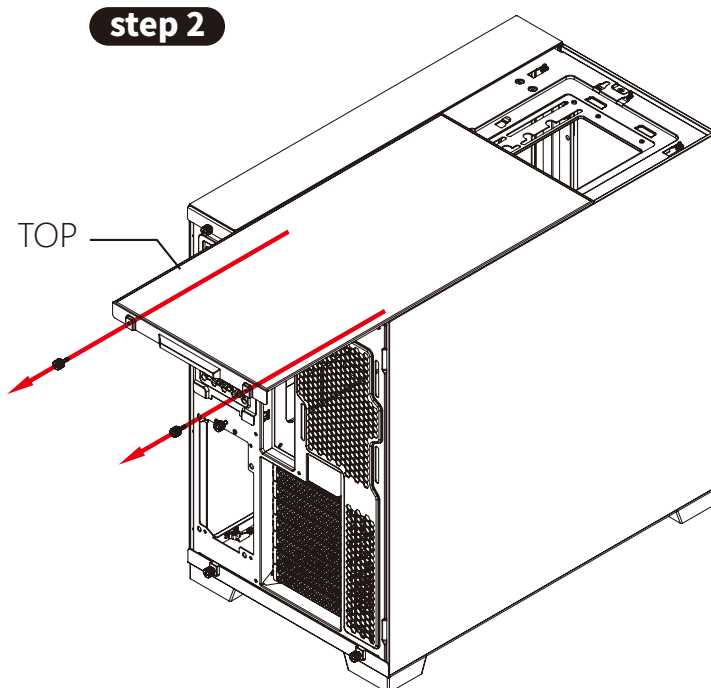
- If the plug, screw specification or thread are not up to standard, the screw can not be locked. If you tighten the screw violently, the device will be damaged.

step 1

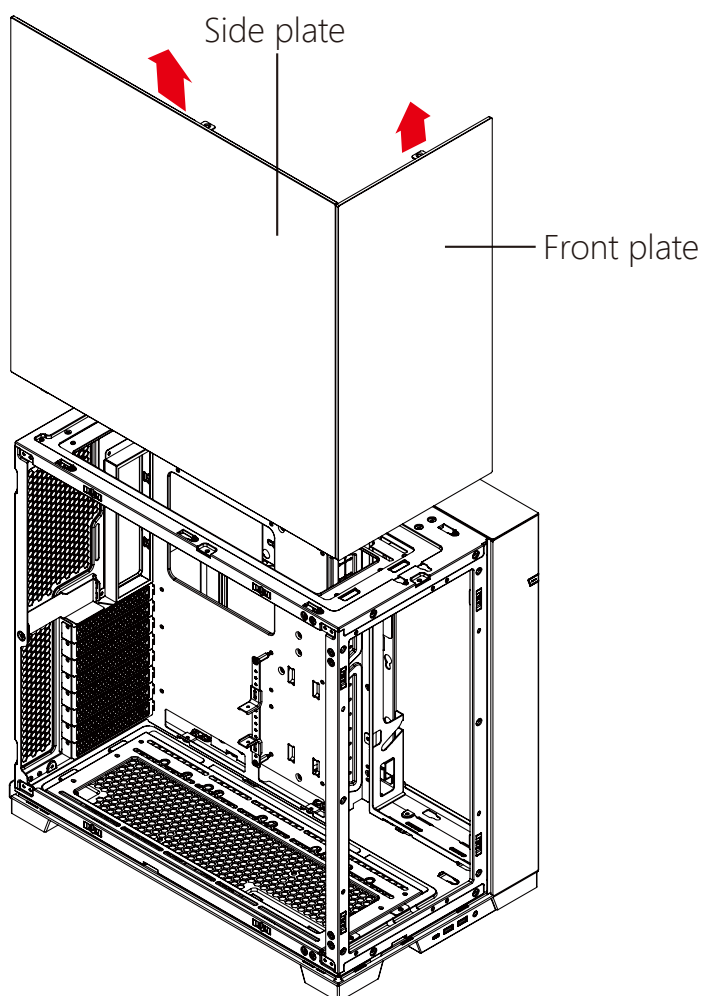


PC-O11 Dynamic EVO
(Not included)

step 2

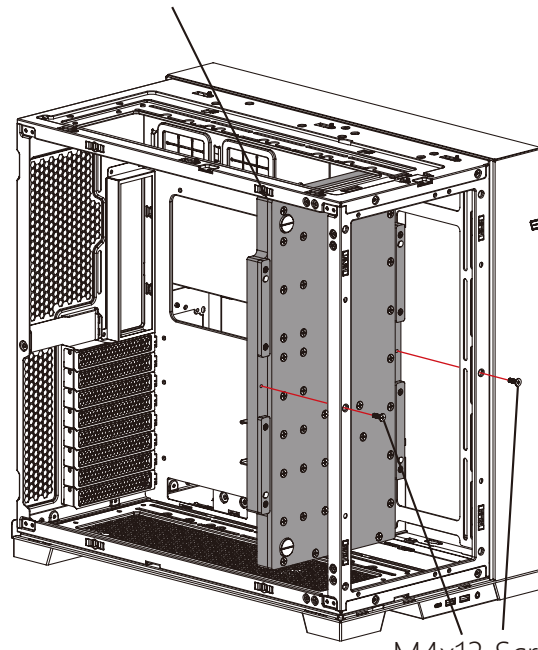


step 3



step 4

BPTA-WDPO11DEVO-NL

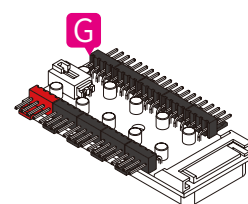
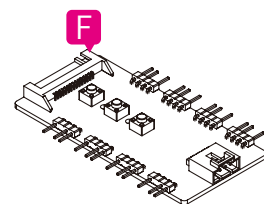
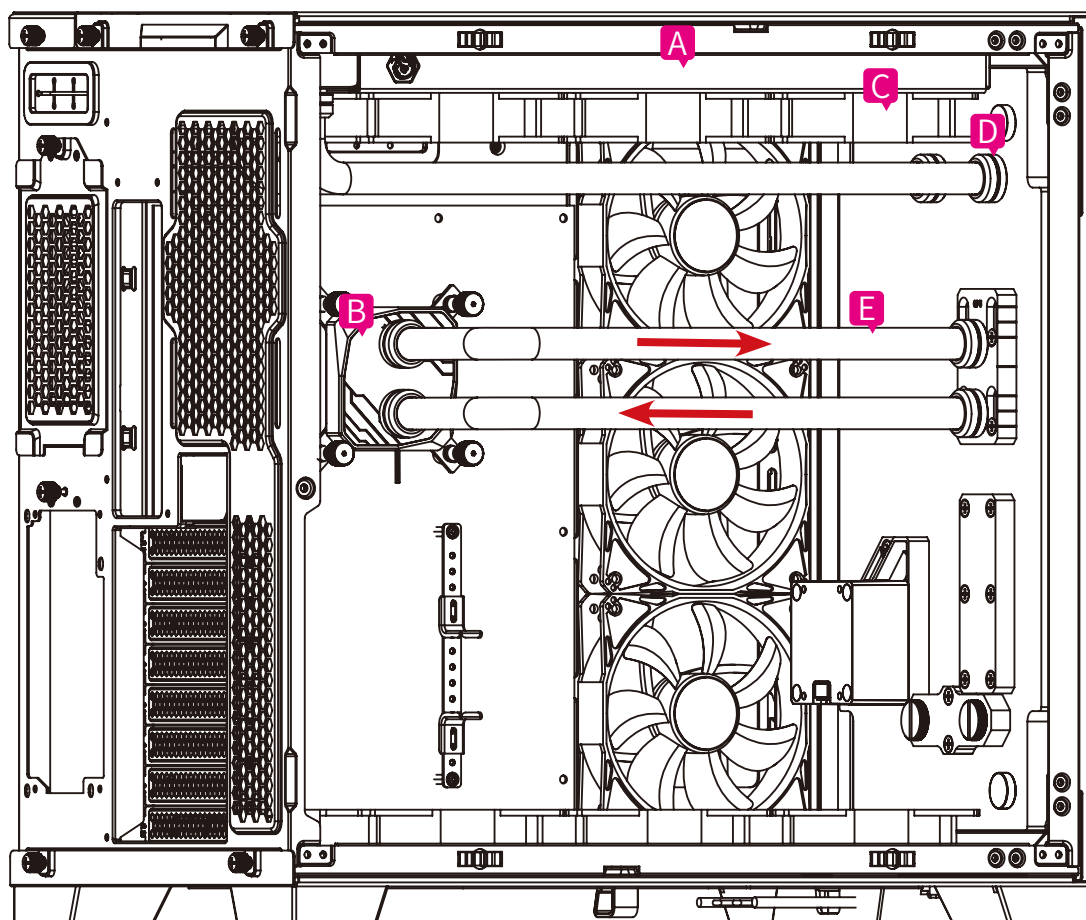


M4x13 Screw

Recommended installation method

Accessories(additional purchases)

- A** BPN-NLS360-F2PB 1PC
- B** BPTA-CPUMS-SKI 1PC
- C** BPTA-FX1812 9PCS
- D** BPTA-DOTFH1622 8PCS
- E** BP-NCCLT16AC-L500
- F** BPTA-DRGBMFC 1PC
- G** BP-PFANMFH 1PC



BPTA-WDPO11DEVO-NL

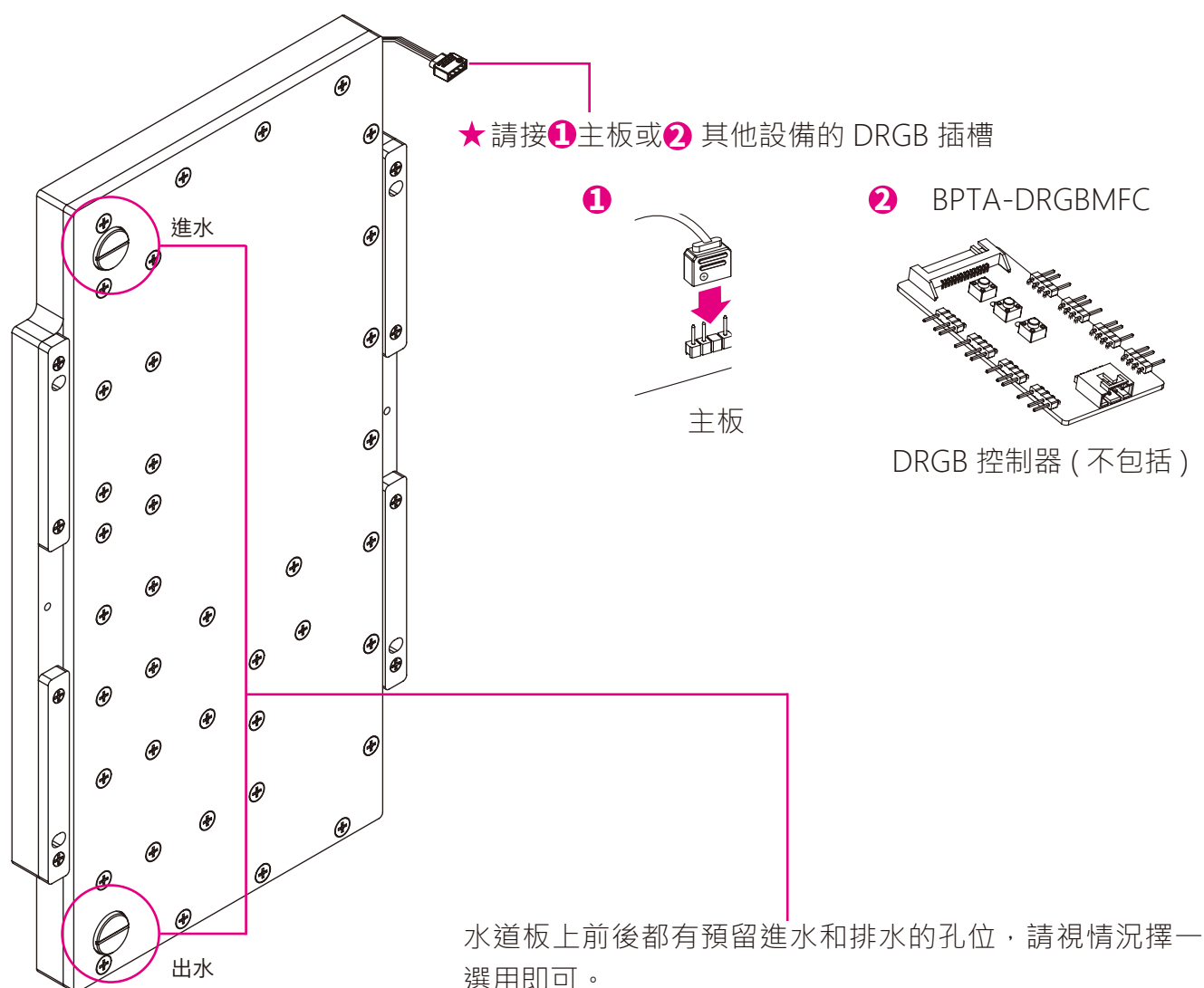
Bitpower Sedna O11D EVO-N for LIAN LI O11 Dynamic EVO Series (Normal Mode Ver.)

配件

- ❶ M4x13 螺絲 2 支



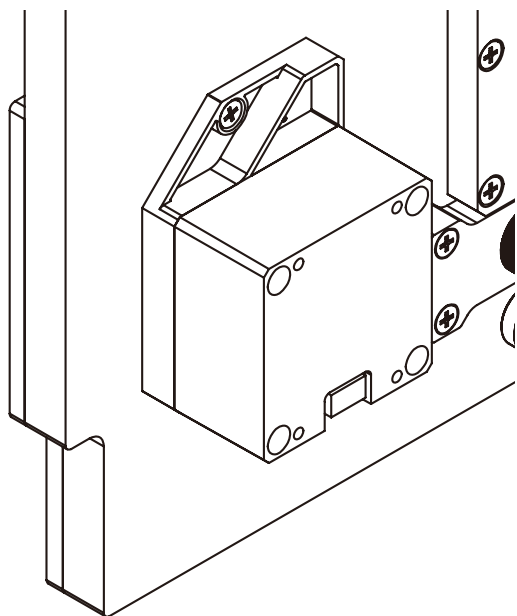
- ❷ BPTA-WDPO11DEVO-NL 1 組



注意事項

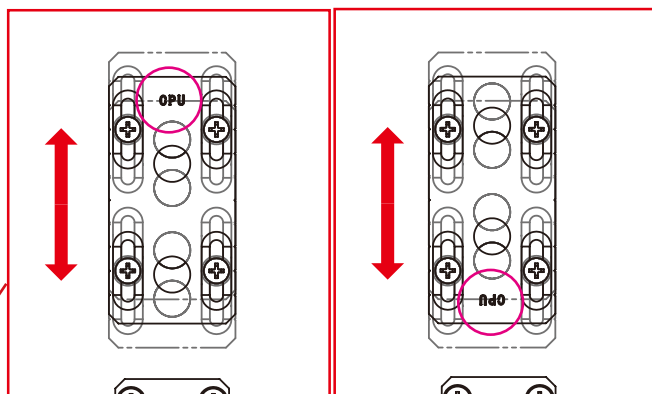
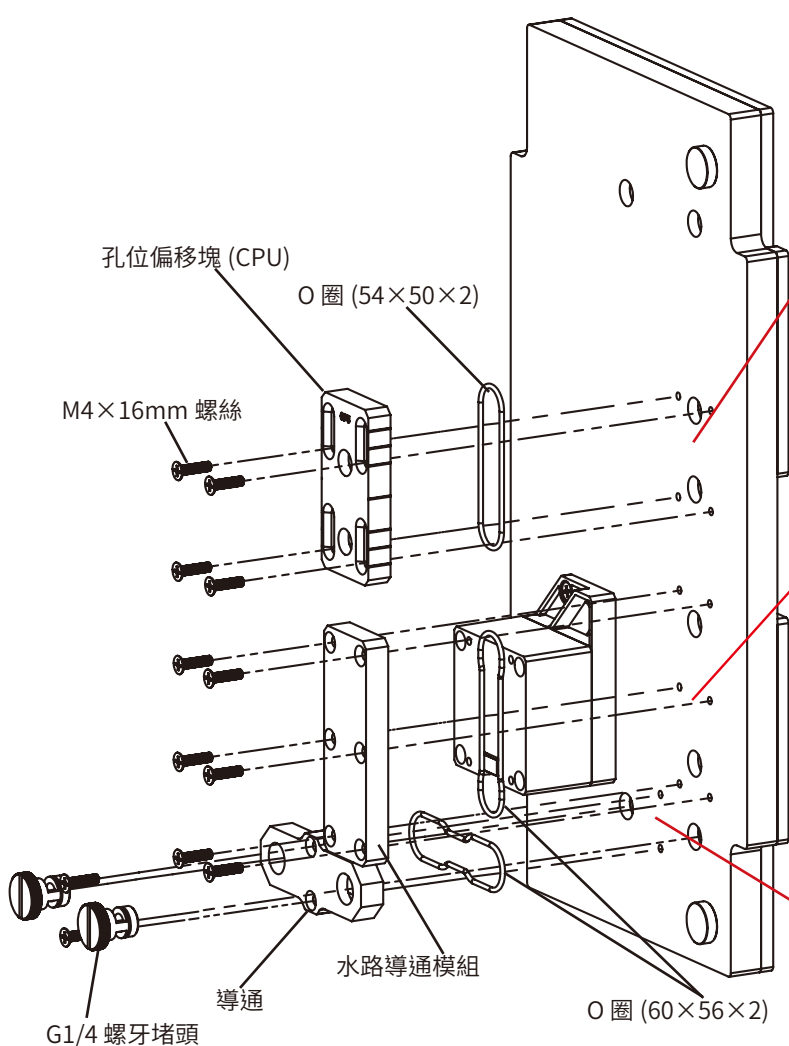
- 請在安裝前仔細閱讀並遵循本手冊中的安裝指南。安裝此水冷頭需要對您的硬體有一些進階知識。因此，如果您對安裝的步驟感到不了解，請聯繫我們的客戶支援以獲得幫助。
- 我們建議在組裝完您的水路系統後使用測漏計測試，例如我們的 Bitspower 數位測漏計，以免在注入水冷液後發生洩漏狀況。
- **禁止**在水路有水或水泵運作時使用測漏計。
- 使用測漏計時，壓力**不得超過** 0.5 kg/cm² 或 7.0 PSI。對您的水冷系統施加過高的壓力可能會造成您的水冷零件損壞。
- Bitspower 不對使用測漏計造成的任何潛在損壞負責。
- 在安裝任何零件時絕對**不要**過度擰緊，除非在說明中另有說明，否則過度擰緊會導致您的零件損壞。
- 建議使用我們的 Bitspower 透明水冷液來獲得最佳的冷卻效果，同時使用 Bitspower 染料來達成您想要的顏色。我們建議不要使用純蒸餾水，因為長時間使用可能會導致水垢與藻類的產生。請避免使用任何其他非推薦的水冷液或液體。使用非推薦的水冷液或液體可能會導致異常狀況，如硬體塗層剝落、沉積物或殘渣積聚導致管路或 O 圈的損壞和變形及水泵的不正常運作。Bitspower 不因使用非推薦水冷液而出現的任何問題負責。
- 絕對**不要**混用或使用不同種類的金屬製成的零件至您的水冷系統中。絕對不要使用鋁底的水冷零件與 Bitspower 產品一起使用，會導致您的水冷零件嚴重損壞和漏水，並使您的保固失效。如果您對使用的零件有任何疑問或問題，請聯繫我們的客戶支援以獲得幫助。
- Bitspower 保留更改我們產品設計和解釋的權利，恕不另行通知。產品的實際設計和顏色可能與我們的網站上顯示的不同。

供電與水泵

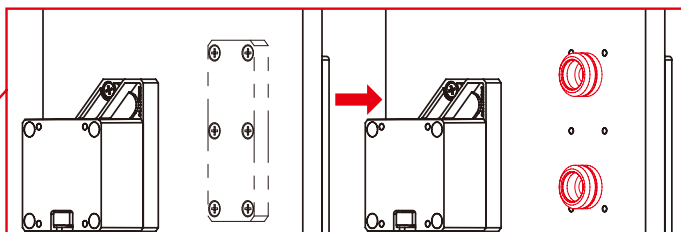


規格

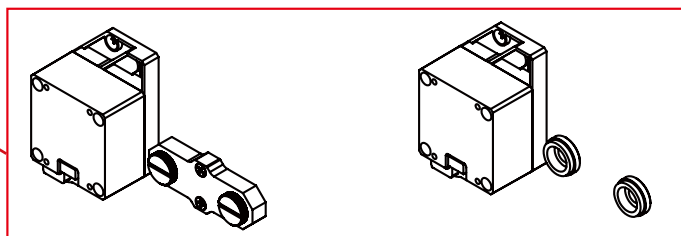
額定電壓：12V DC
功率消耗：15W
最大流量：11±15% L/min
噪音：≤ 40dBA
PWM：Yes
MTBF：≥ 15000 hours
保固：2 years
產品尺寸：62 x 62 x 46.7mm
水泵最大揚程：5.5±0.5m



※ 可通過調整孔位偏移塊的位置，以對應不同主機板的 CPU 安裝位置。



※ 安裝 GPU 冷頭時，需要把水路導通模組拆除，然後安裝相應的接頭即可使用。

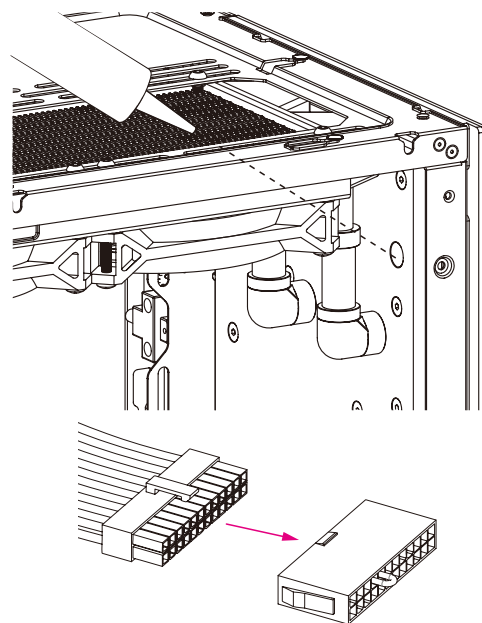


※ 安裝冷排時，需要把導通模組拆除，然後安裝相應的接頭即可使用。

注水

選擇喜好的水冷濃縮液顏色，以純淨水調合，由“填水孔”注入至水箱九分滿，接著利用“24PIN 跳線開關”啟動電源，讓水路中的空氣集中至水箱排出，再依水量繼續添加至水箱九分滿左右即可。

(24PIN 跳線開關用途：需無經主板開啟 ATX 電源時，使電源直接開啟供電。)



未包括

產品保修規範

質保期時效，送修的產品凡有以下狀況，不在保修範圍內。

水冷頭

- 冷頭自體螺絲，有拆裝痕跡，整套產品失保。
- 頂部的進出口，因為外力使用不當導致開裂。

冷排

- 因為外力使用不當導致冷排水道破裂漏水。
- 進出水孔因為外力使用不當導致開裂。

接頭

- 有器械夾持導致的損傷痕跡。

水泵

- 無水通電導致水泵燒毀。
- 底部 pcb 進水燒毀。
- 水箱底座與水泵不可拆解，一經拆解即不保固。

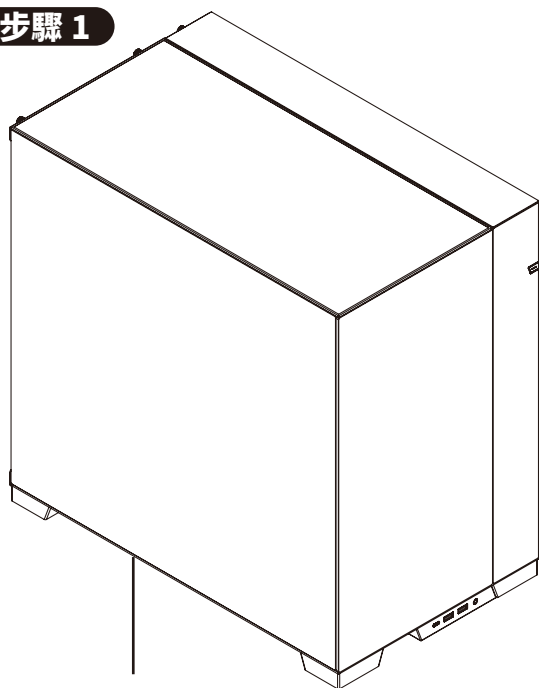
風扇

- 進水燒毀。

堵頭

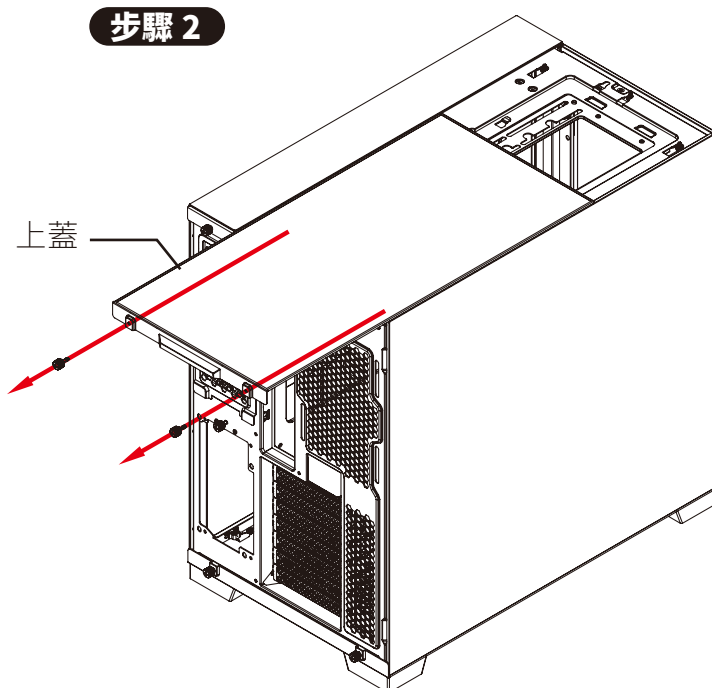
- 堵頭、螺絲規格或牙紋不達標，會鎖不了孔位，暴力裝配致使破裂。

步驟 1

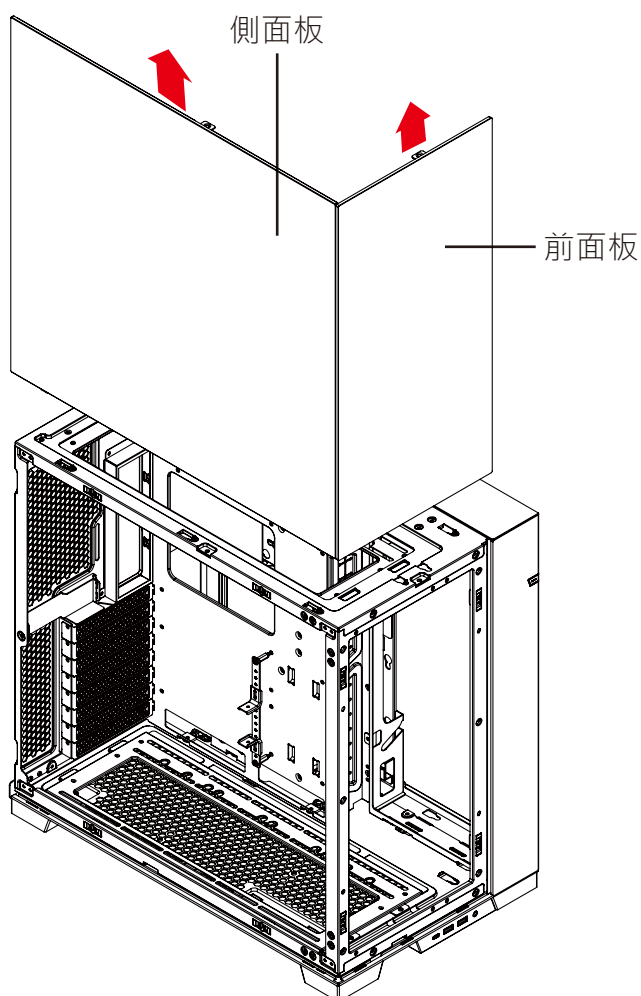


PC-O11 Dynamic EVO
(不包括)

步驟 2

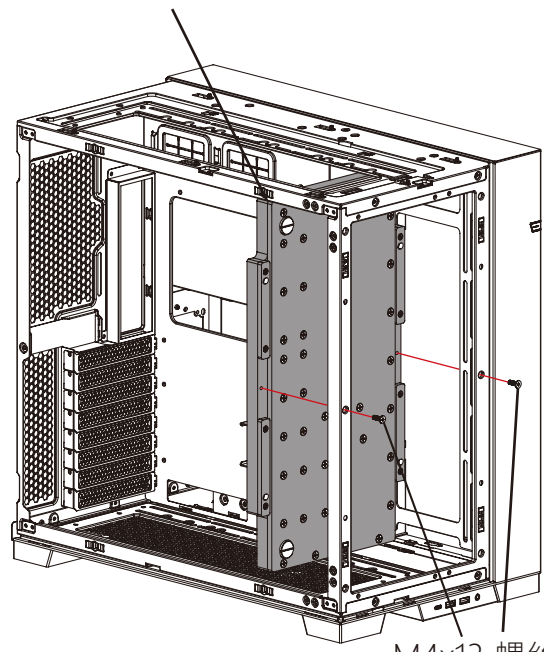


步驟 3



步驟 4

BPTA-WDPO11DEVO-NL

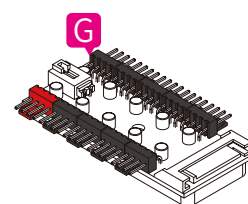
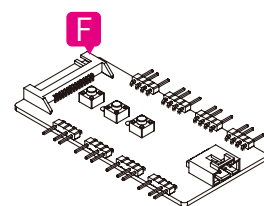
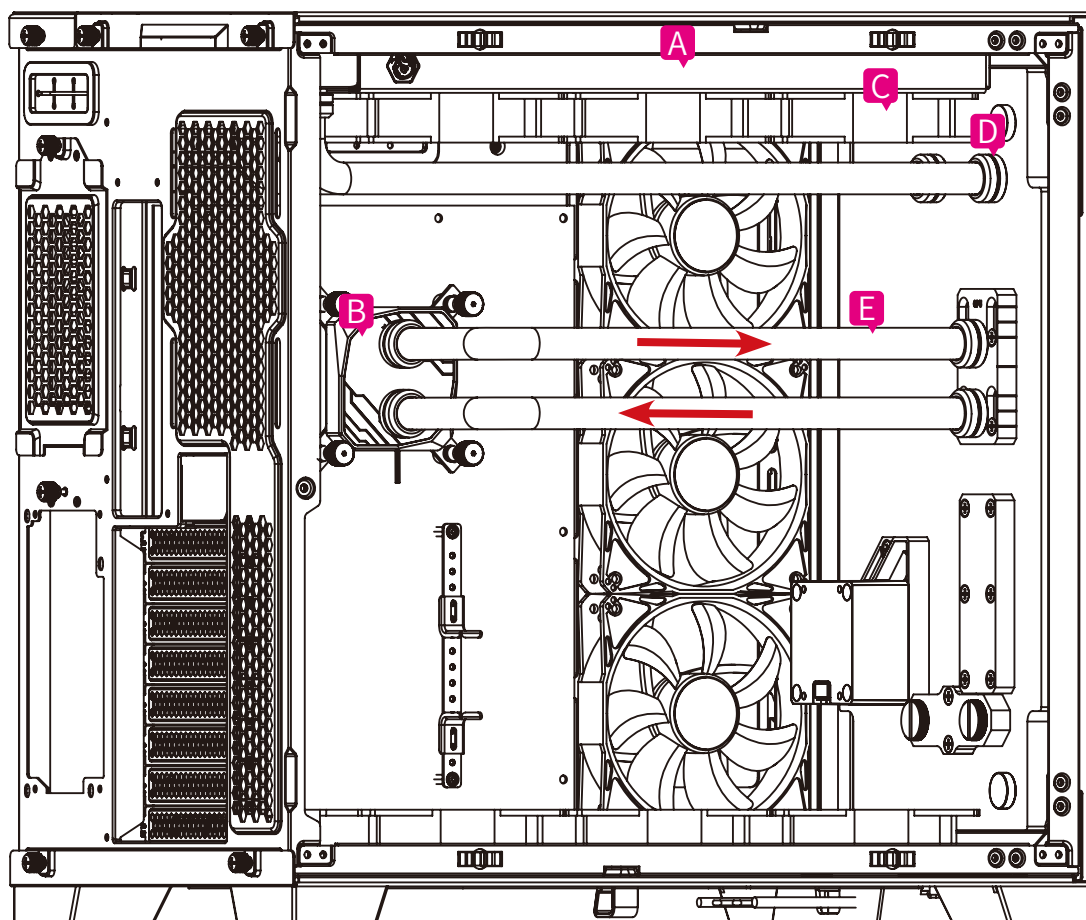


M4x13 螺絲

建議安裝方式

主件說明 (需另購)

- A** BPN-NLS360-F2PB 1PC
- B** BPTA-CPUMS-SKI 1PC
- C** BPTA-FX1812 9PCS
- D** BPTA-DOTFH1622 8PCS
- E** BP-NCCLT16AC-L500
- F** BPTA-DRGBMFC 1PC
- G** BP-PFANMFH 1PC



BPTA-WDPO11DEVO-NL

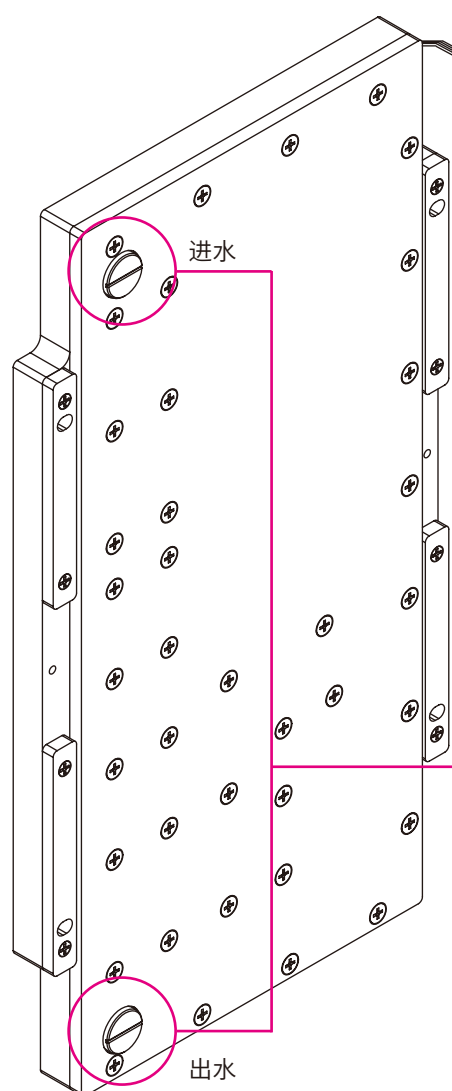
Bitpower Sedna O11D EVO-N for LIAN LI O11 Dynamic EVO Series (Normal Mode Ver.)

配件

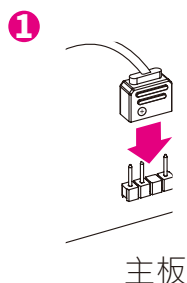
- 1** M4x13 螺丝 2 支



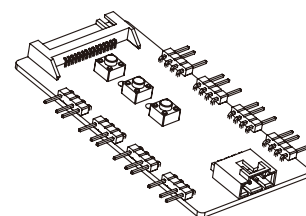
- 2** BPTA-WDPO11DEVO-REV 1 组



★ 请接**1**主板或**2**其他设备的 DRGB 插槽



- 2** BPTA-DRGBMFC



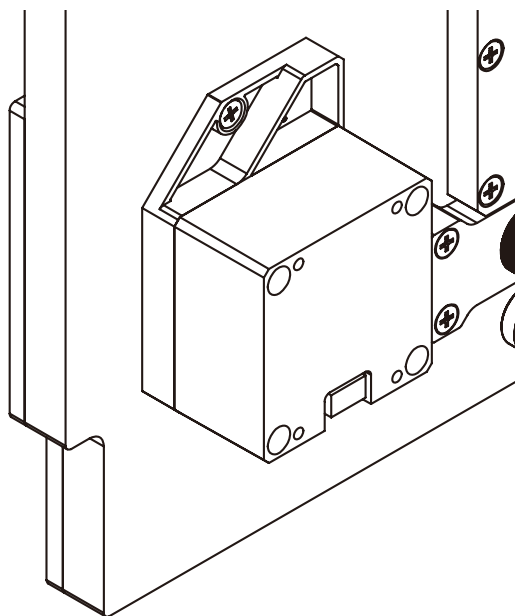
DRGB 控制器 (不包括)

水道板上前后都有预留进水和排水的孔位，请视情况择一选用即可。

注意事项

- 请在安装前仔细阅读并遵循本手册中的安装指南。安装此水冷头需要对您的硬体有一些进阶知识。因此，如果您对安装的步骤感到不了解，请联系我们的客户支援以获得帮助。
- 我们建议在组装完您的水路系统后使用测漏计测试，例如我们的 Bitspower 数位测漏计，以免在注入水冷液后发生泄漏状况。
- **禁止**在水路有水或水泵运作时使用测漏计。
- 使用测漏计时，压力**不得超过** 0.5 kg/cm² 或 7.0 PSI。对您的水冷系统施加过高的压力可能会造成您的水冷零件损坏。
- Bitspower 不对使用测漏计造成的任何潜在损坏负责。
- 在安装任何零件时绝对**不要**过度拧紧，除非在说明中另有说明，否则过度拧紧会导致您的零件损坏。
- 建议使用我们的 Bitspower 透明水冷液来获得最佳的冷却效果，同时使用 Bitspower 染料来达成您想要的颜色。我们建议不要使用纯蒸馏水，因为长时间使用可能会导致水垢与藻类的产生。请避免使用任何其他非推荐的水冷液或液体。使用非推荐的水冷液或液体可能会导致异常状况，如硬体涂层剥落、沉积物或残渣积聚导致管路或 O 圈的损坏和变形及水泵的不正常运作。Bitspower 不因使用非推荐水冷液而出现的任何问题负责。
- 绝对**不要**混用或使用不同种类的金属制成的零件至您的水冷系统中。绝对不要使用铝底的水冷零件与 Bitspower 产品一起使用，会导致您的水冷零件严重损坏和漏水，并使您的保固失效。如果您对使用的零件有任何疑问或问题，请联系我们的客户支援以获得帮助。
- Bitspower 保留更改我们产品设计和解释的权利，恕不另行通知。产品的实际设计和颜色可能与我们的网站上显示的不同。

供电与水泵



规格

额定电压：12V DC

功率消耗：15W

最大流量：11±15% L/min

噪音：≤ 40dBA

PWM：Yes

MTBF：≥ 15000 hours

保固：2 years

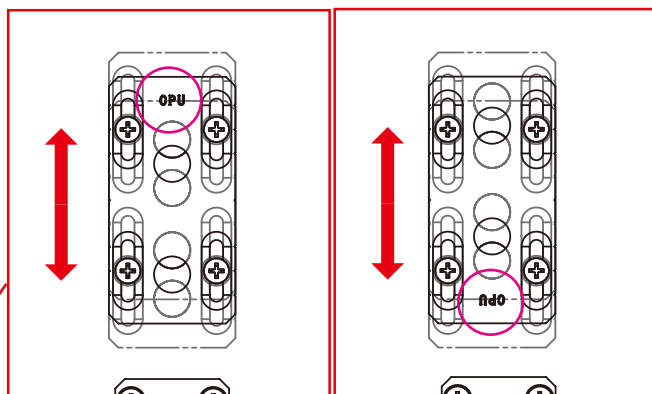
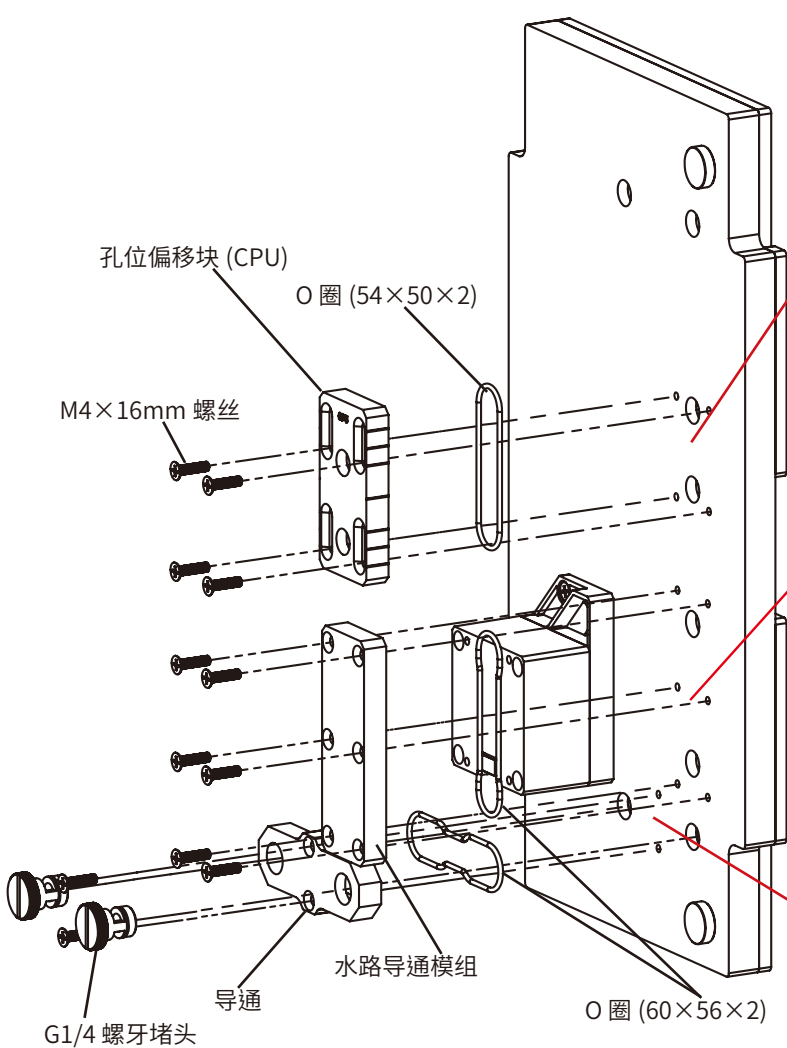
产品尺寸：62 x 62 x 46.7mm

水泵最大扬程：5.5±0.5m

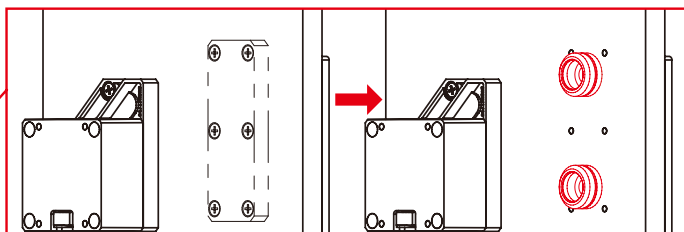
孔位偏移块 (CPU)

O 圈 (54×50×2)

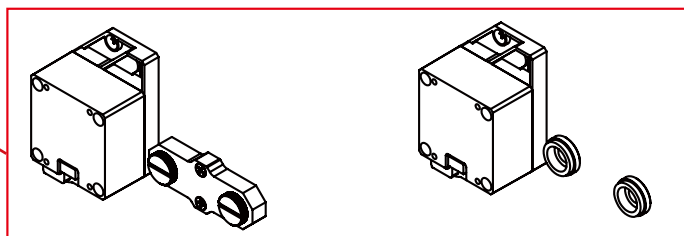
M4×16mm 螺丝



※ 可通过调整孔位偏移块的位置，以对应不同主机板的 CPU 安装位置。



※ 安装 GPU 冷头时，需要把水路导通模组拆除，然后安装相应的接头即可使用

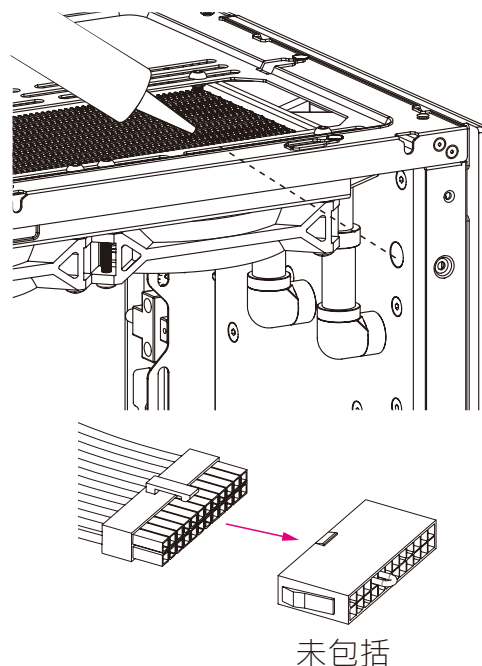


※ 安装冷排时，需要把导通模组拆除，然后安装相应的接头即可使用。

注水

选择喜好的水冷浓缩液颜色，以纯净水调合，由“填水孔”注入至水箱九分满，接着利用“24PIN 跳线开关”启动电源，让水路中的空气集中至水箱排出，再依水量继续添加至水箱九分满左右即可。

(24PIN 跳线开关用途：需无经主板开启 ATX 电源时，使电源直接开启供电。)



产品保修规范

质保期时效，送修的产品凡有以下状况，不在保修范围内

水冷头

- 冷头自体螺丝，有拆装痕迹，整套产品失保。
- 顶部的进出口，因为外力使用不当导致开裂

冷排

- 因为外力使用不当导致冷排水道破裂漏水。
- 进出水孔因为外力使用不当导致开裂

接头

- 有器械夹持导致的损伤痕迹

水泵

- 无水通电导致水泵烧毁。
- 底部 pcb 进水烧毁。
- 水箱底座与水泵不可拆解，一经拆解即不保固。

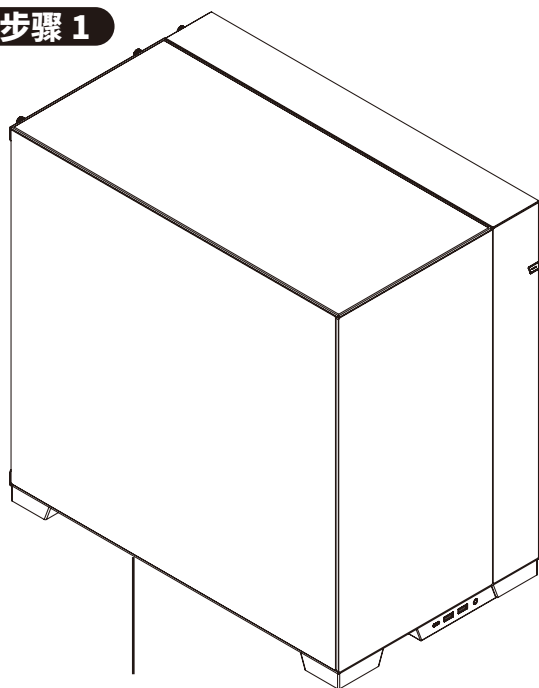
風扇

- 进水烧毁

堵頭

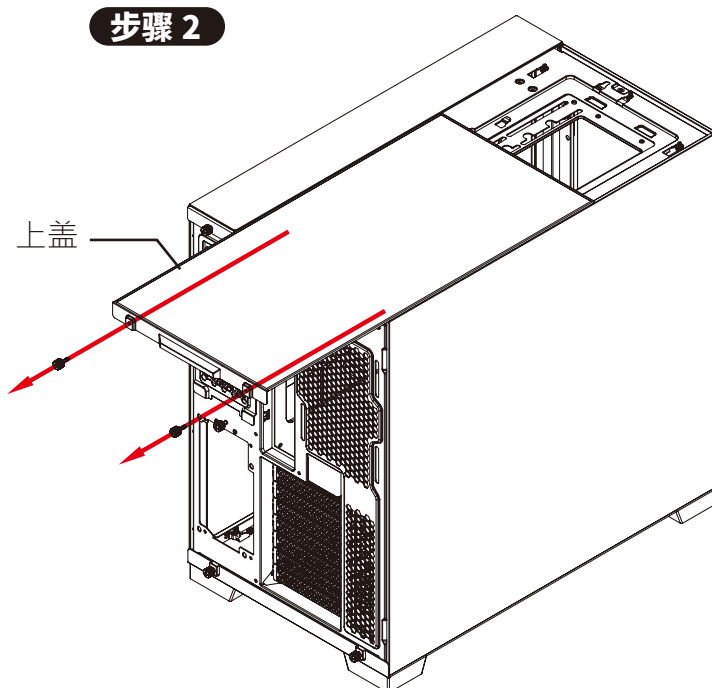
- 堵頭、螺絲規格或牙紋不達標，會鎖不了孔位，暴力裝配致使破裂。

步骤 1

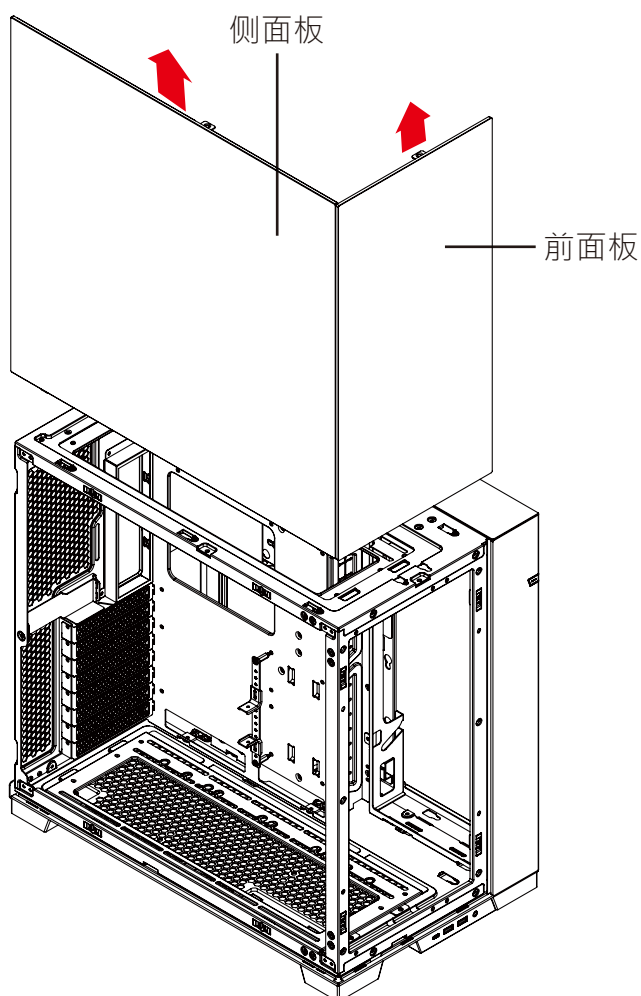


PC-O11 Dynamic EVO
(不包括)

步骤 2

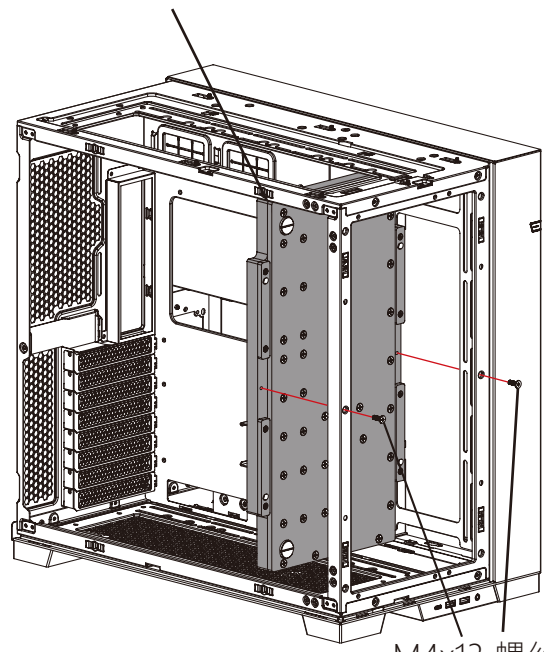


步骤 3



步骤 4

BPTA-WDPO11DEVO-NL



M4x13 螺丝

建议安装方式

主件说明 (需另购)

- A** BPN-NLS360-F2PB 1PC
- B** BPTA-CPUMS-SKI 1PC
- C** BPTA-FX1812 9PCS
- D** BPTA-DOTFH1622 8PCS
- E** BP-NCCLT16AC-L500
- F** BPTA-DRGBMFC 1PC
- G** BP-PFANMFH 1PC

