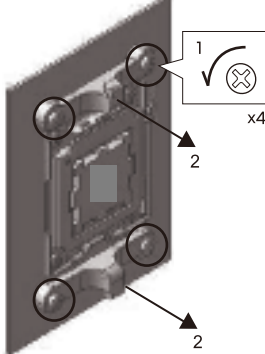


AM4/AM5 Installation steps /AM4/AM5 安裝步驟/AM4/AM5安裝步驟:

Step 1: Remove the stock retention bracket from the motherboard./

步驟1: 拆除主板原裝扣具支架/

步骤1: 拆除主板原裝扣具支架



Unscrew the mounting screws of the stock retention bracket on the motherboard and remove the original bracket./

擰開主板原裝扣具支架的螺絲，將原裝扣具支架拆除/
拧开主板原裝扣具支架的螺絲，將原裝扣具支架拆除

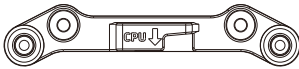
After removing the original retention bracket, install the AM4/AM5-compatible retention bracket onto the motherboard using the provided AM4/AM5 mounting screws./

拆除原裝扣具支架後，用AM4/AM5扣具支架螺絲將AM4/AM5扣具支架安裝到主板上/

拆除原裝扣具支架后，用AM4/AM5扣具支架螺絲將AM4/AM5扣具支架安裝到主板上

Step 2: Install the Retention Bracket/步驟2: 安裝扣具支架/

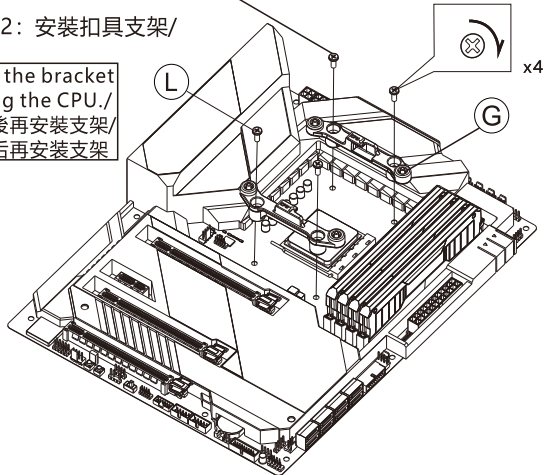
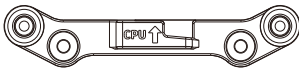
步骤2: 安裝扣具支架



Please install the bracket after installing the CPU./
請安裝完CPU後再安裝支架/
请安装完CPU后再安装支架



Pay attention to the installation direction
注意安裝方向



Note: Install the mounting bracket assembly first before securing the motherboard to the case. It is strongly recommended to complete this step prior to motherboard installation. If the motherboard is already installed, lay the case horizontally to simplify the process./

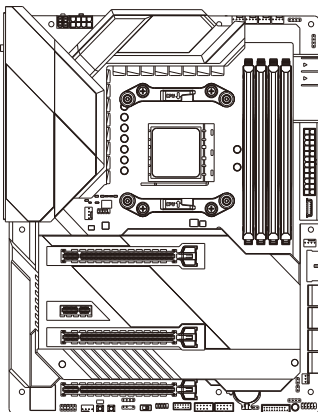
注意：先將扣具支架安裝好之後，再將主板安裝於機箱，建議先安裝好這一步再裝主板，如果主板已經先裝了，建議把機箱放平來裝/

注意：先将扣具支架安装好之后，再将主板安装于机箱，建议先安装好这一步再装主板，如果主板已经先装了，建议把机箱放平来装。

As shown in the diagram, the retention bracket is oriented correctly./

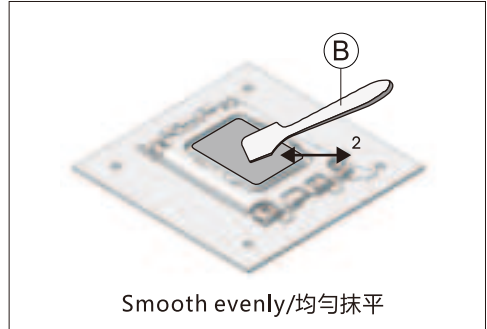
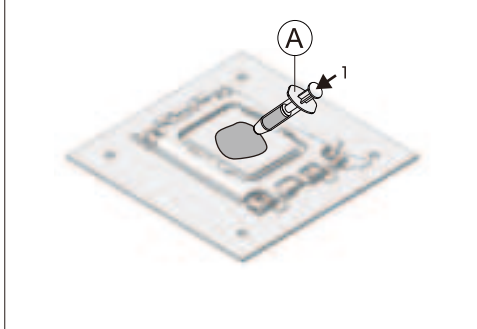
如作圖所示，扣具支架為正確的方向/

如作图所示，扣具支架为正确的方向

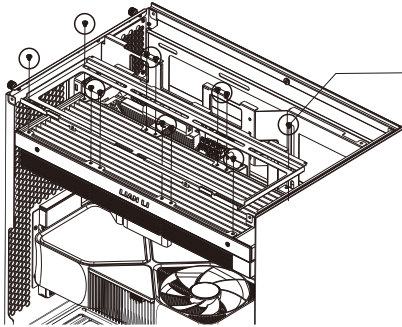


AM4/AM5 Installation steps /AM4/AM5 安裝步驟:

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

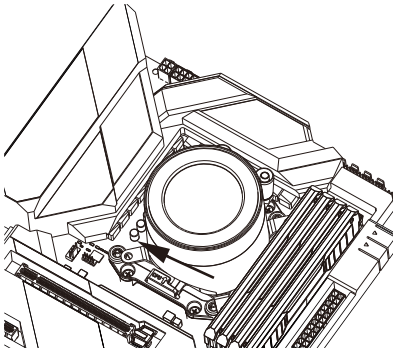


Step 3: Install the radiator/步驟3: 安裝水排/步骤3: 安装水排



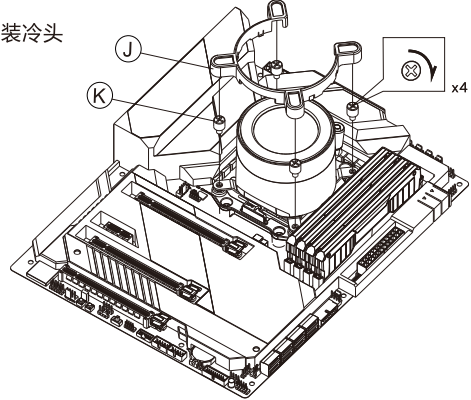
At this step, do not fully tighten the screws. First diagonally secure the water block to the mounting bracket (Step 4.1 in the bottom-left diagram), then verify the case's installation space and compatibility. Check whether the assembly can be properly seated, and assess the tubing's aesthetic alignment 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
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

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/
將水冷頭往箭頭方向推至卡槽最左邊，使扣具孔位對齊



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/
用螺母將冷頭安裝在支架上，並將裝飾件放與螺母上

Chassis Installation Space Check/機箱安裝空間檢查/机箱安装空间检查

Step1/ 步驟1/ 步骤1:	Initially secure the radiator diagonally, mount the water block onto the bracket without fully tightening./ 冷排先鎖對角, 冷頭扣上不鎖/ 冷排先锁对角, 冷头扣上不锁	situation assessment/ 情況判斷/情况判断	
Step2/ 步驟2/ 步骤2:	Can the water block properly latch onto the mounting bracket?/ 冷頭是否能扣得上支架/ 冷头是否能扣得上支架	Yes	Proceed to the next step/ 進入下一步驟/ 进入下一步骤
		No	Classified as Scenario 3 屬於情況3/ 属于情况3
Step3/ 步驟3/ 步骤3:	Check the tubing's aesthetic profile ./ 水管是否美觀/ 水管是否美观	Yes	Classified as Scenario 1 屬於情況1/ 属于情况1
		No	Proceed to the next step/ 進入下一步驟/ 进入下一步骤
Step4/ 步驟4/ 步骤4:	Is there a gap between the tupe and the fan?/ 水管與風扇之間是否有間隙/ 水管与风扇之间是否有间隙	Yes	Classified as Scenario 2 屬於情況2/ 属于情况2
		No	Classified as Scenario 3 屬於情況3/ 属于情况3

Scenario 1: When sufficient clearance exists between the fan mounts and motherboard, first partially secure the radiator diagonally, temporarily position the water block on the bracket (without tightening), ensure the folded retention arc maintains an aesthetic profile, and refer to page 9 for tubing routing specifications in this scenario.

情況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, 且扣摺下來的圓弧比較美觀,此情況走管請查看第8頁。

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, 且扣摺下来的圆弧比较美观,此情况走管请查看第8页。

Scenario 2: When clearance between the fan mounts and motherboard is limited, first partially secure the radiator diagonally and temporarily position the water block without tightening, resulting in an excessively convex folded retention arc (aesthetically compromised) while maintaining safe clearance between the tubing and fans without direct contact; refer to page 10 for tubing routing specifications in this scenario.

情況2: 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, 此時會現摺下來的圓弧很凸不美觀, 但是摺出來的水管仍與風扇有一定的距離並沒有貼死,此情況走管請查看第9頁

情况2: 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, 此时会現摺下來的圓弧很凸不美觀, 但是摺出來的水管仍與風扇有一定的距離並沒有貼死,此情况走管请查看第9页

Scenario 3: When clearance between fan mounts and motherboard is critically limited, partially secure the radiator diagonally and attempt to mount the water block without tightening; if the block cannot latch onto the bracket, or if the folded retention arc protrudes excessively (compromising aesthetics) and forces tubing into direct contact with fans, refer to page 11 for emergency routing solutions.

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, 或是即便可以扣摺下來的圓弧很凸不美觀, 並且摺出來的水管與風扇貼死,此情況走管請查看第10頁

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, 如果冷頭扣不上支架, 或是即便可以扣摺下來的圓弧很凸不美觀, 並且摺出來的水管與風扇貼死,此情况走管請查看第10頁

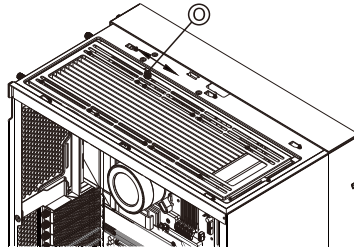
Coolant Tubing Management/水管管理/水管管理

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, O11DMINIV2 MATX 主板模式 /

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, O11DMINIV2 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。



For this scenario, manually adjust the upright bracket's position by turning the nuts left/right (operate the O-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豎立支架的位置(一只手操作O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O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/
管夾視機箱空間情況使用1~2個

