



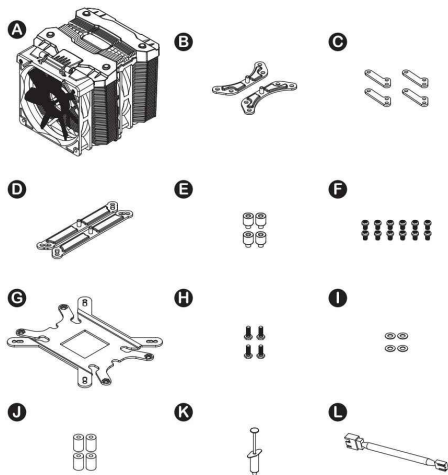
靜鯊散熱器

Silence Shark CPU Cooler

Installation Manual

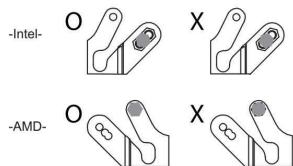
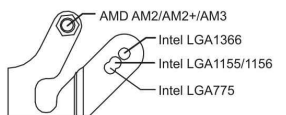
EVERCOOL

Parts List / 產品配件

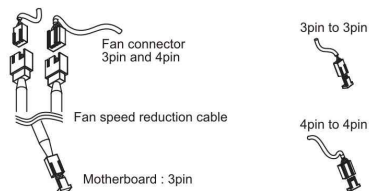


- A** CPU Cooler / 散熱器主體x1
- B** AMD Clip / AMD扣具x2
- C** AMD Connection Plate / AMD連接扣具x4
- D** INTEL Clip / Intel扣具x2
- E** INTEL LGA 2011 Stand-off / Intel LGA2011支撐柱x4
- F** Screw / 螺絲x12
- G** Back Plate / 背板x1
- H** Hexagonal screws / 六角螺絲x4
- I** Washer / 墊片x4
- J** Nuts / 螺帽x4
- K** Thermal grease / 導熱膏x1
- L** Fan speed reduction cable / 風扇降轉速線x1

Installation Preparation / 安裝注意事項



Adjust the pin and screw position based on your



Fan speed reduction cable and installation specification.
風扇降低轉速線與組裝說明。

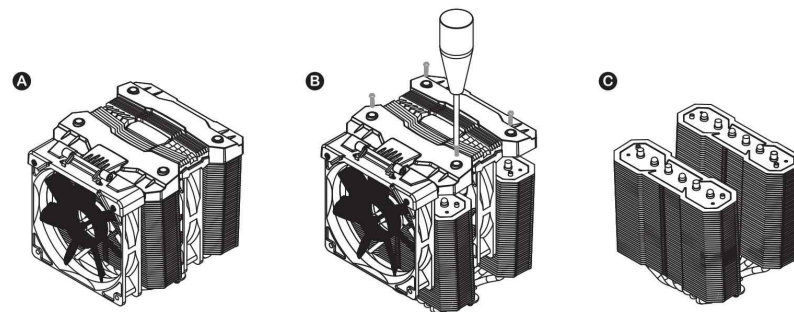


INTEL Clip方向 INTEL socket



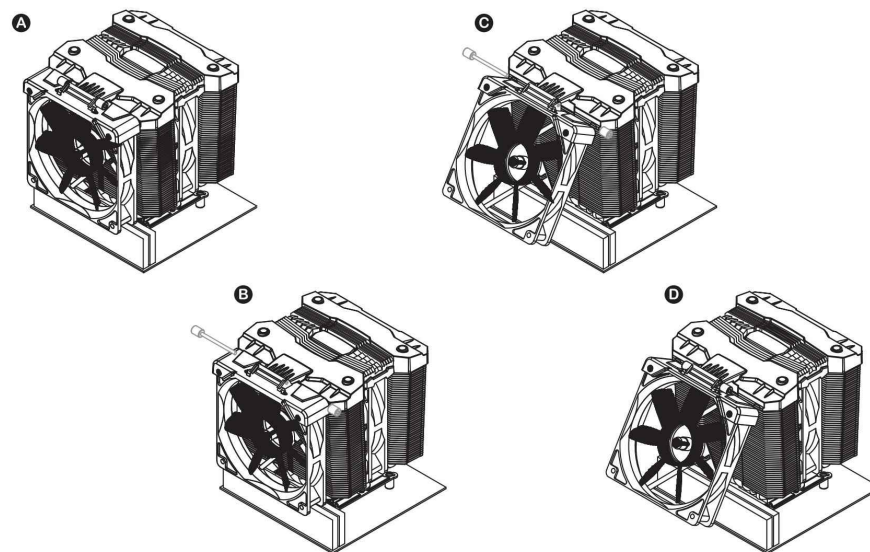
INTEL Clip方向 INTEL socket

Unload the fan cover / 取下風扇上蓋



- A** Take out CPU cooler from the package.
取出散熱器主體。
- B** Use the screwdriver to unload the cover.
使用螺絲起子取下上蓋。
- C** Install an Intel 1155/1156/1366/775/2011; AMD AM2/AM3/AM3+.
後續裝置在Intel 1155/1156/1366/775/2011; AMD AM2/AM3/AM3+。

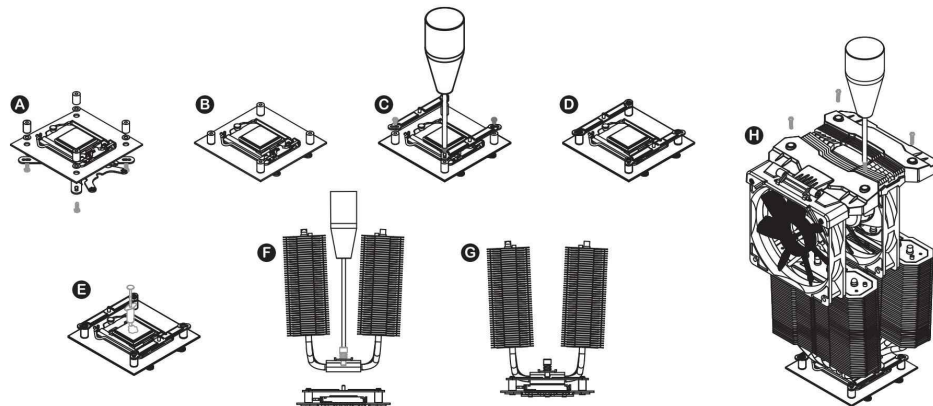
Fan Installation / 風扇方向操作說明



By changing cover installation position, HPO-12025 enhances the motherboard component cooling performance.
風扇可以藉由改變上蓋角度，使風吹向主機板，增加主機板元件散熱，增加系統穩定性。

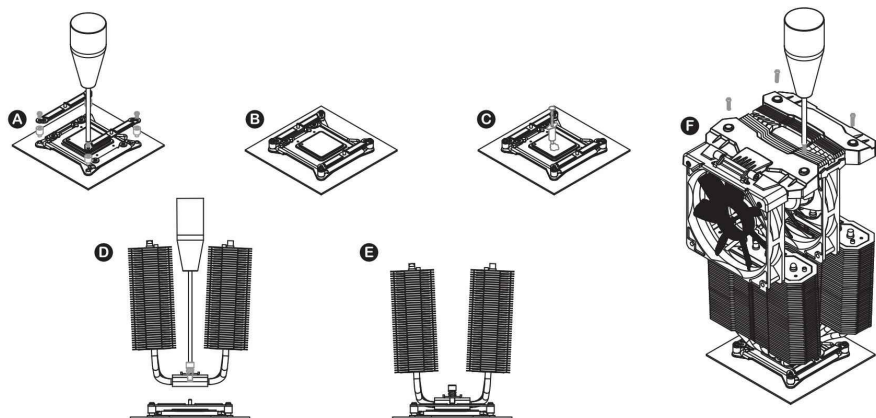
- A B** Undoing nuts and stand-offs.
將上蓋螺母及螺桿取下。
- C D** Choose the airflow direction by rotating cover can be rotated to, then fasten the stand-off.
上蓋可以旋轉，選擇想要的風向，再將螺桿及螺母鎖上。

Intel socket LGA 1366/1155/1156/775 / Intel LGA 1366/1155/1156/775組裝方式



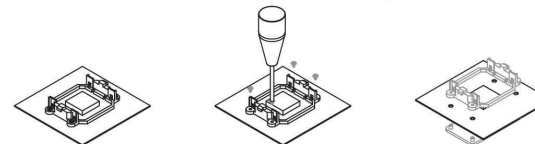
- A B** Put Hexagonal screws through the mounting holes of the back plate. Place the washer onto the motherboard, and then fasten the nuts. (Across position screwing is recommended.) (Please make sure the positions of back plate and Hexagonal screws.)
將六角螺絲穿過背板，把墊片放在主機板上，再將螺帽鎖上。(建議對角方式鎖固。)(請注意Intel背板與六角螺絲擺放方式。)
- C D** Screwing the Intel Clips with the nuts and fasten the screw tightly.(Make sure positions of Intel Clip.)
將 Intel扣具放置於螺帽上方，鎖上螺絲鎖緊。(請注意Intel扣具擺放方式。)
- E** Apply a thin layer of thermal grease onto the surface of the CPU.
將導熱膏均勻塗抹上CPU。
- F G** Screw the cooler onto the CPU onto the mounting plate tightly.
將散熱器主體對準CPU，將螺絲鎖固於支架上，且要鎖固到底。
- H** Fasten the cover onto CPU cooler. Connect the power cable. (Check for 3 pin or 4 pin.)
將上蓋鎖固回散熱器主體上。風扇接頭裝置主機板上。(3 pin or 4 pin請依照注意事項安裝。)

Installation for Intel LGA 2011 / Intel LGA 2011組裝方式



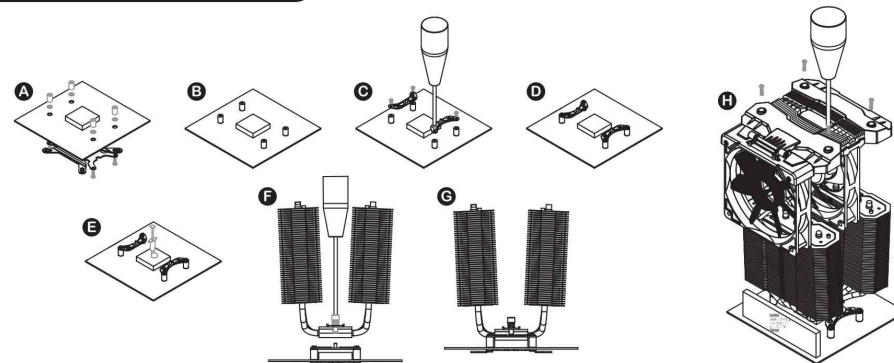
- A B** Screwing LGA 2011stand-off onto motherboard tightly, and then screw Intel Clip onto LGA 2011stand-off.
(Make sure the position of Intel Clip.)
先將Intel LGA 2011支撐柱鎖緊於主機板上，再用螺絲將Intel扣具鎖緊於Intel LGA 2011支撐柱上。(請注意Intel扣具擺放方式。)
- C** Apply a thin layer of thermal grease onto the surface of the CPU.
將導熱膏均勻塗抹上CPU。
- D E** Screw the cooler onto the CPU with the mounting plate tightly.
將散熱器主體對準CPU，將螺絲鎖固於支架上，且要鎖固到底。
- F** Fasten the cover onto CPU cooler. Connect the power cable. (Check for 3 pin or 4 pin.)
將上蓋鎖固回散熱器主體上。風扇接頭裝置主機板上。(3 pin or 4 pin請依照注意事項安裝。)

AMD Installation Preparation / AMD安裝前準備



Unload AMD back-plate and clips.
將AMD原本背板與扣具拆下。

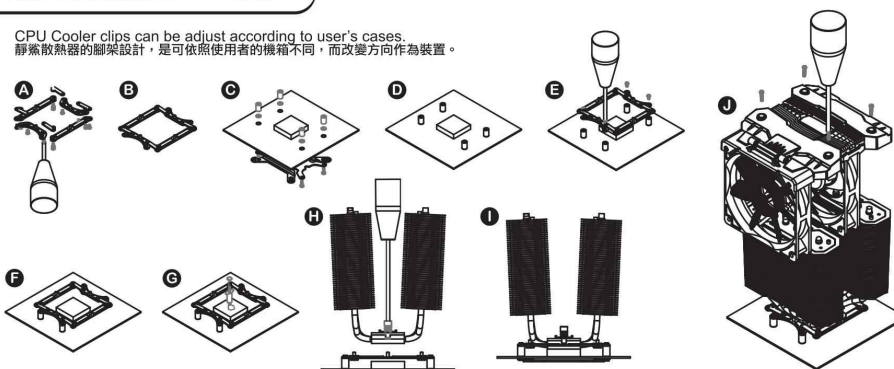
AMD 1 Installation / AMD 1組裝方式



- A B** Put Hexagonal screws (H) through the mounting holes of the back plate. Place the washer onto the motherboard, and then fasten the nuts. (Across angle position screwing is recommended.) (Please make sure the position of back-plate and Hexagonal screws.)
將六角螺絲穿過背板，把墊片放在主機板上，再將螺帽鎖上。(建議對角方式鎖固。)(請注意AMD背板與六角螺絲擺放方式。)
- C D** Screwing the AMD Clips with the nuts and fasten the screw tightly.(Make sure positions of AMD Clip.)
將AMD扣具放置於螺帽上方，鎖上螺絲鎖緊。
- E** Apply a thin layer of thermal grease onto the surface of the CPU.
將導熱膏均勻塗抹上CPU。
- F G** Screw the cooler onto the CPU onto the mounting plate tightly.
將散熱器主體對準CPU，將螺絲鎖固於支架上，且要鎖固到底。
- H** Fasten the cover onto CPU cooler. Connect the power cable. (Check for 3 pin or 4 pin.)
將上蓋鎖固回散熱器主體上。風扇接頭裝置主機板上。(3 pin or 4 pin請依照注意事項安裝。)

AMD 2 Installation / AMD 2組裝方式

CPU Cooler clips can be adjust according to user's cases.
靜脈散熱器的腳架設計，是可依照使用者的機箱不同，而改變方向作為裝置。



- A B** Screwing the AMD Clip, AMD Connection Plate and Intel Clip tightly. (Check positions of AMD Clip , AMD Connection Plate and the Intel Clip.)
以AMD連接固定板將AMD扣具與Intel扣具做連接，再用螺絲鎖緊。(請注意AMD扣具、AMD連接固定板與Intel扣具擺放方式。)
- C D** Put Hexagonal screws through the mounting holes of the back plate. Place the washer onto the motherboard, and then fasten the nuts.
(Across angle position screwing is recommended.) (Please make sure the positions of back-plate and Hexagonal screws.)
將六角螺絲穿過背板，把墊片放在主機板上，再將螺帽鎖上。(建議對角方式鎖固。)(請注意AMD背板與六角螺絲擺放方式。)
- E F** Screwing the whole Clip onto motherboard tightly.
將組裝好的扣具放置於螺母上方，鎖上螺絲鎖緊。
- G** Apply a thin layer of thermal grease onto the surface of the CPU.
將導熱膏均勻塗抹上CPU。
- H I** Screw the cooler onto the CPU onto the mounting plate tightly.
將散熱器主體對準CPU，將螺絲鎖固於支架上，且要鎖固到底。
- J** Fasten the cover onto CPU cooler. Connect the power cable. (Check for 3 pin or 4 pin.)
將上蓋鎖固回散熱器主體上。風扇接頭裝置主機板上。(3 pin or 4 pin請依照注意事項安裝。)