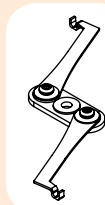


Congratulations on your purchase of the **NC-U6** Chipset Cooler! Please follow the instructions given in this manual in order to install the **NC-U6** on your mainboard.

Should you have any questions, please consult the FAQ section on www.noctua.at or contact us at support@noctua.at.

Box contents



Mounting brackets for hooks



Mounting brackets for push-pin holes



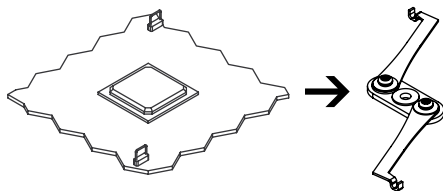
Screw



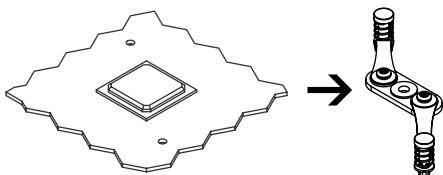
Spacer Foam

① Choosing the mounting brackets

Please choose the appropriate set of mounting brackets according to the mounting system of your mainboard:



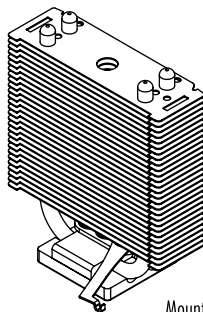
Mounting hooks



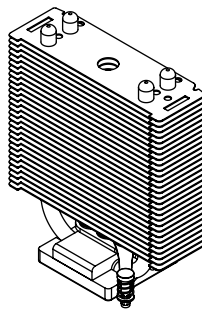
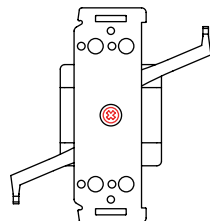
Push-pin mounting holes

② Fixing the mounting brackets

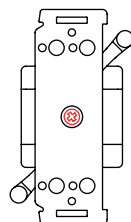
Screw the mounting brackets to the heatsink using the supplied screw:



Mounting hooks



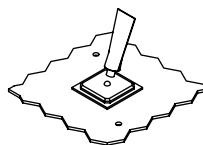
Push-pin mounting holes



Caution: Do not overtighten the screw!

③ Applying thermal paste

If there are traces of thermal paste or thermal pads on your chipset, please clean them off first. Spread a thin coating of the supplied thermal paste on the chip.

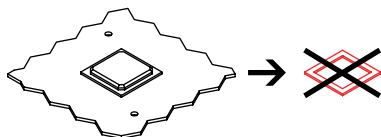


Caution: Applying too much thermal paste will lower the heat conductivity and cooling performance!

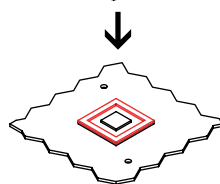
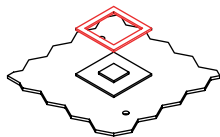
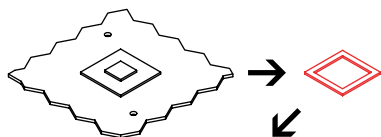


④ Protecting chips without heat-spreaders

If your chip doesn't have a heat-spreader, please use the supplied spacer foam:



Chip with heat-spreader

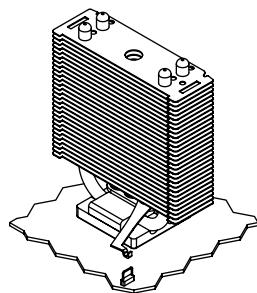


Chip without heat-spreader

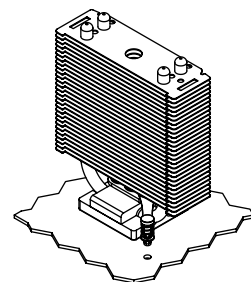
Caution: Don't put the spacer foam onto chips with heat-spreaders!

⑤ Attaching the heatsink to the chip

Place the heatsink onto the chip and push the push-pins into the mounting holes or hook the tips of the mounting brackets into the mainboard's fastening hooks.

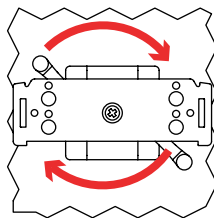


Mounting hooks



Push-pin mounting holes

⑥ Adjusting the heatsink



If the NC-U6 touches other components such as graphic cards, CPU coolers or capacitors, you can turn it by up to 120° in order to evade compatibility issues.

Congratulations! Now, your Noctua NC-U6 cooler is ready for operation!