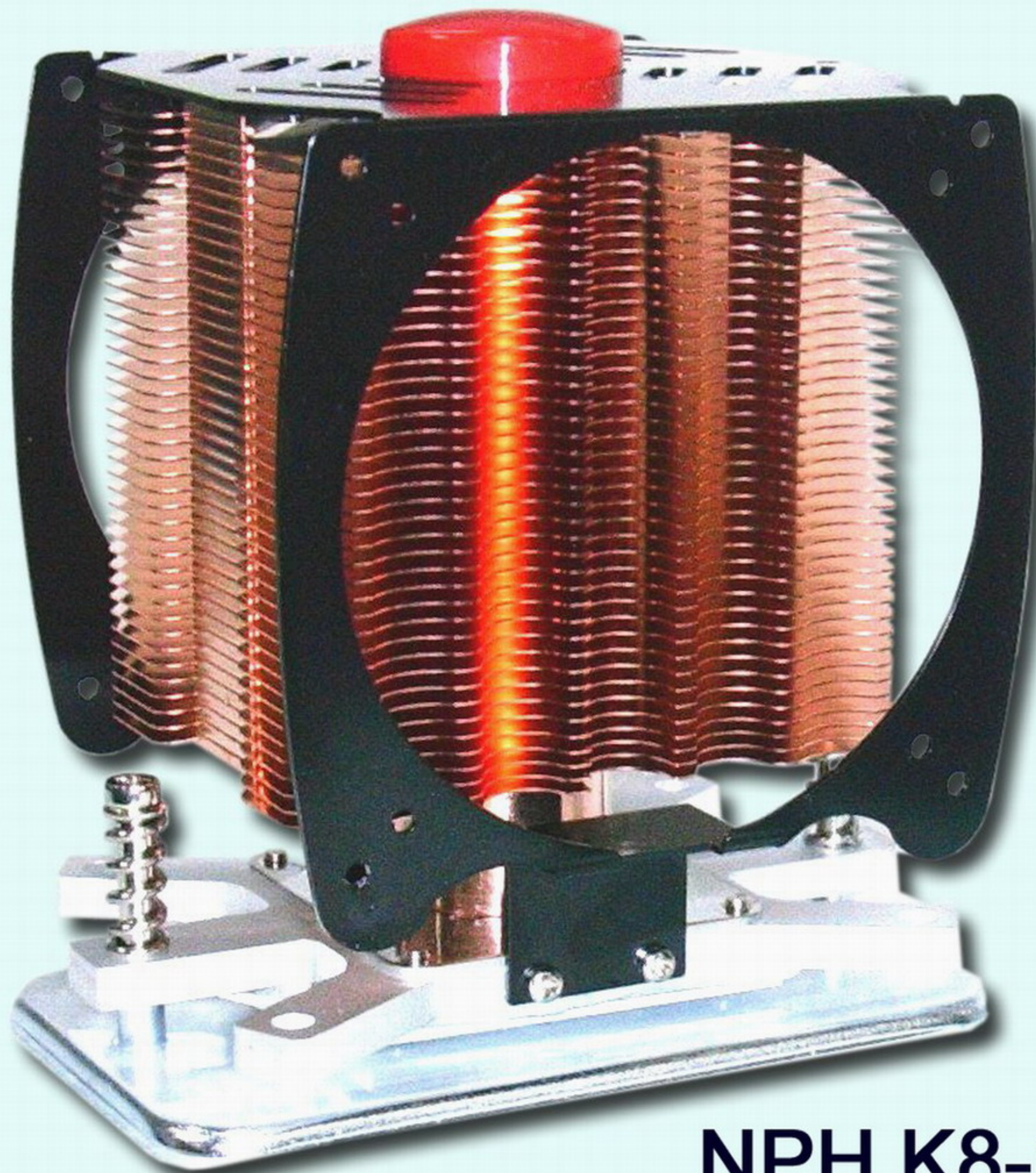


NPH K8-1

nPower®		NPH K8-1	
Heat Sink Specification			
Dimension	φ25.4 x 100 mm, 39 Fins - 62x76 mm		
Material	Heat Column + Copper Fins		
Applications			
Supports : AMD Opteron, Athlon 64 and Athlon 64 FX			
Weight			
Cooler Weight : 623g (no fan)			



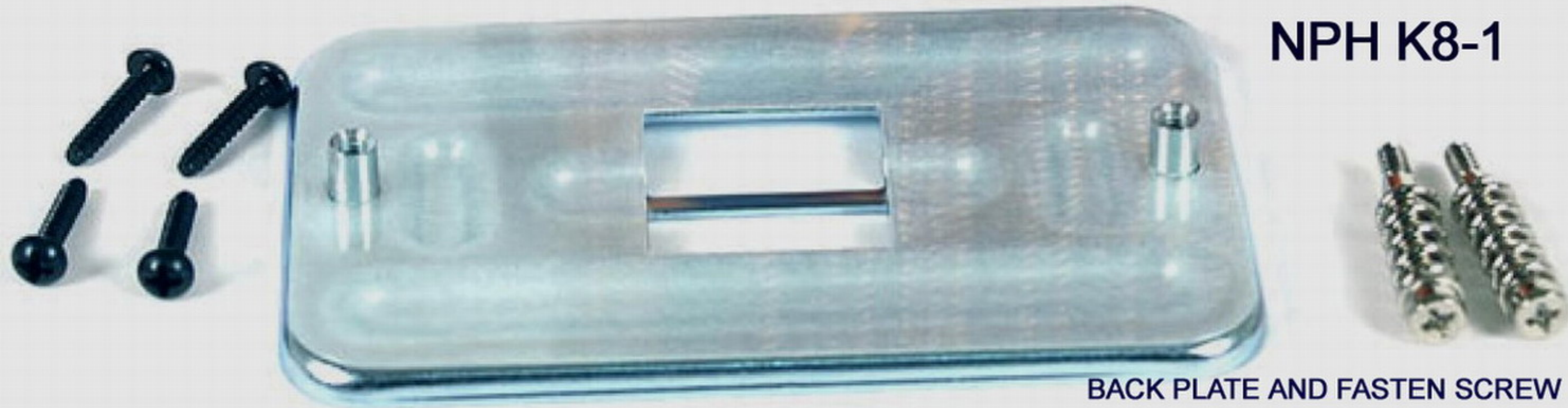


NPH K8-1

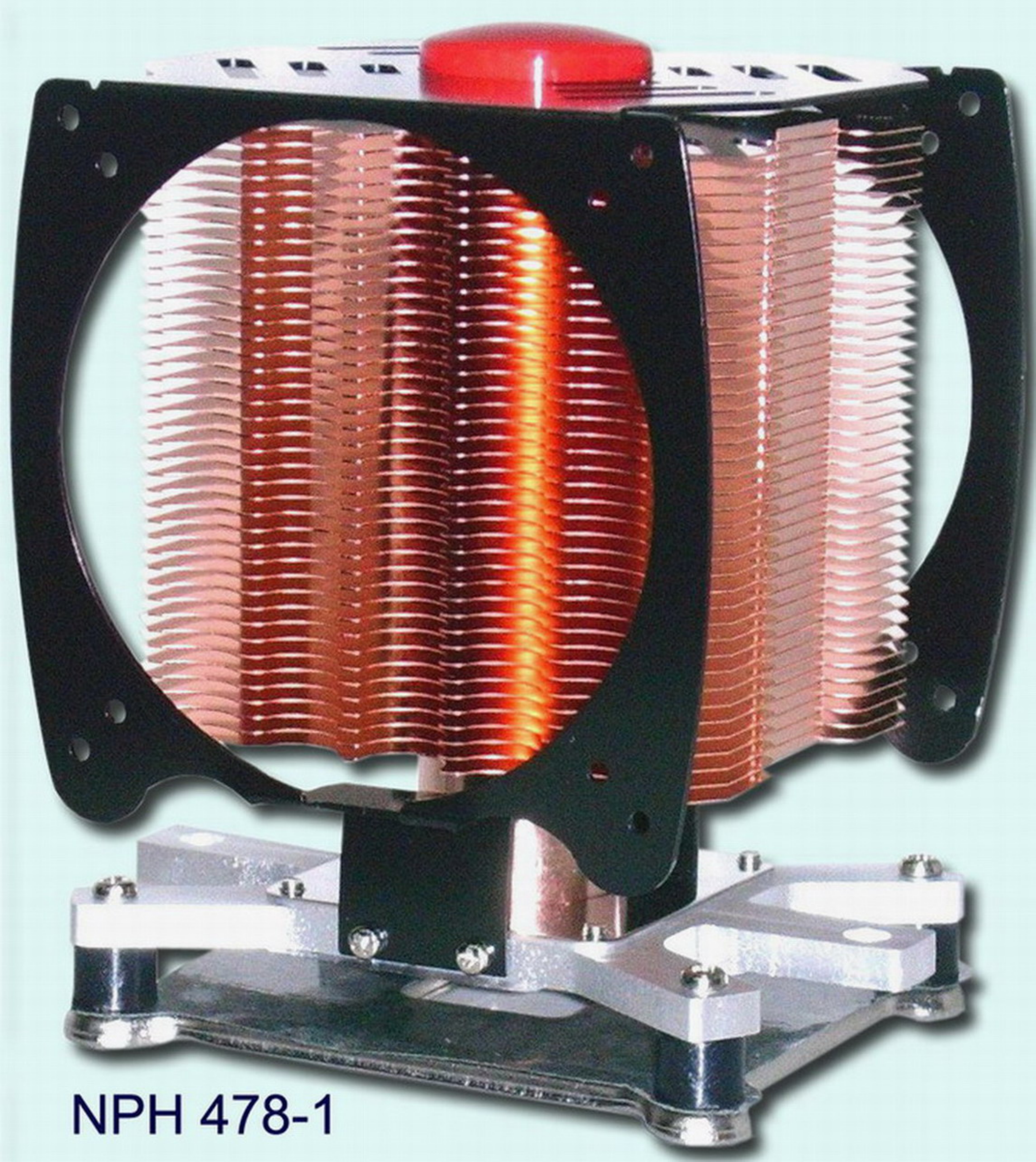


NPH K8-1

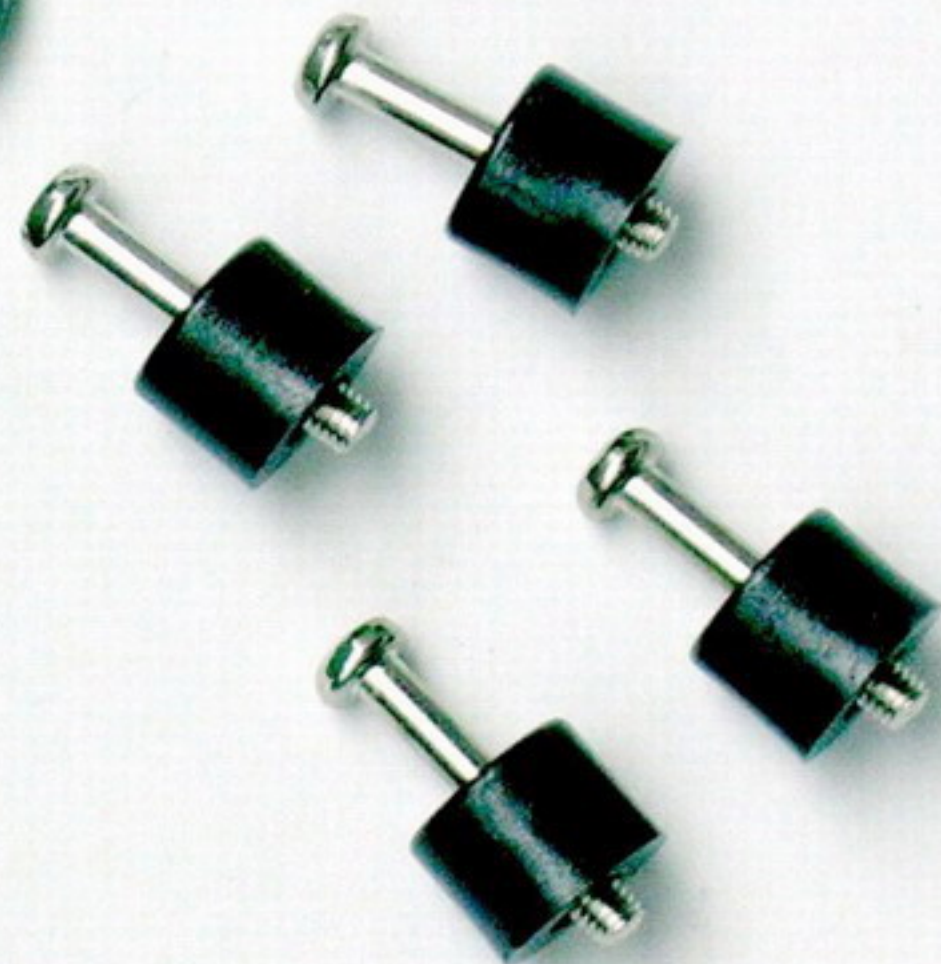
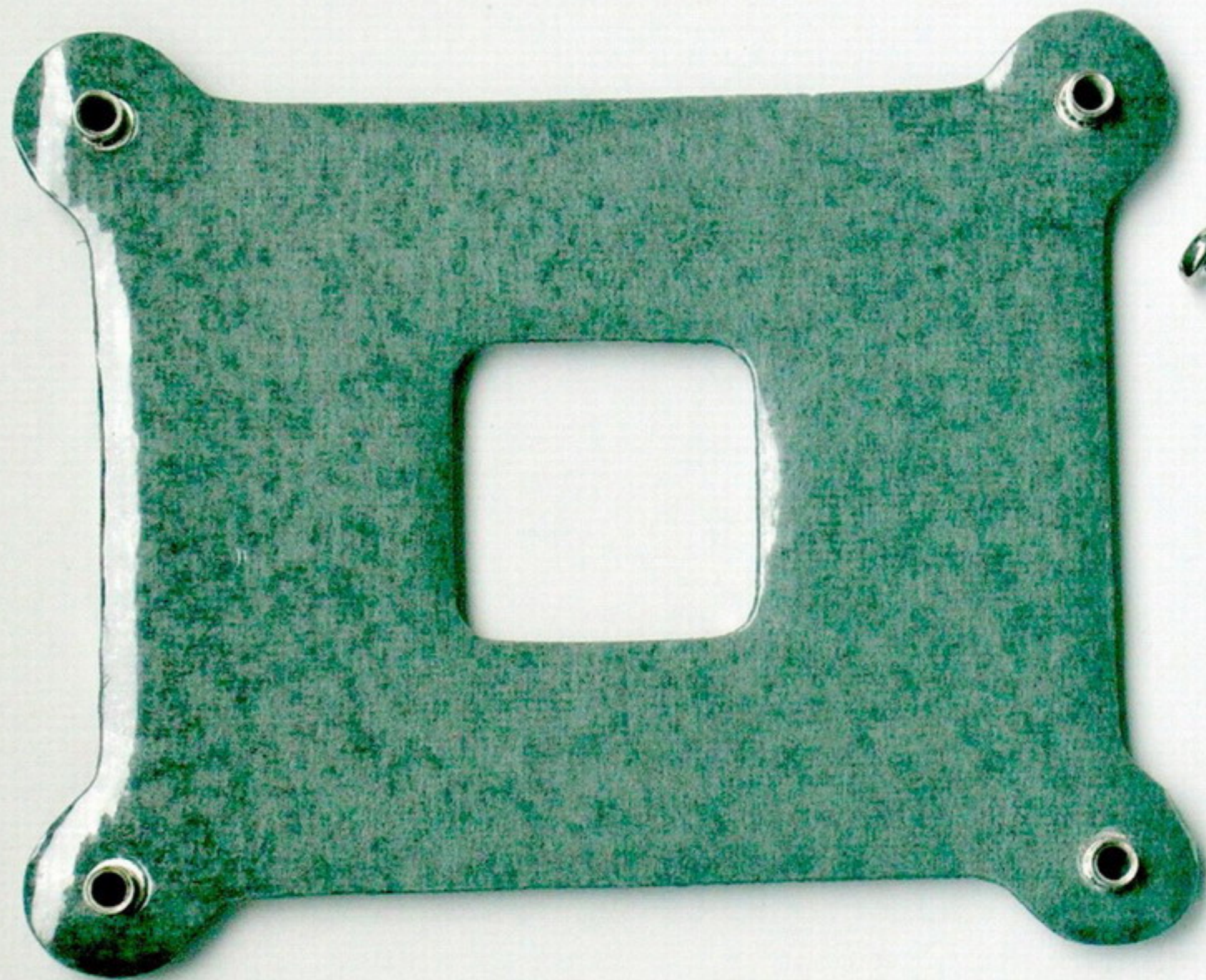
NPH K8-1



BACK PLATE AND FASTEN SCREW



NPH 478-1



**NPH 478-1 BACK PLATE
AND FASTEN SCREW**

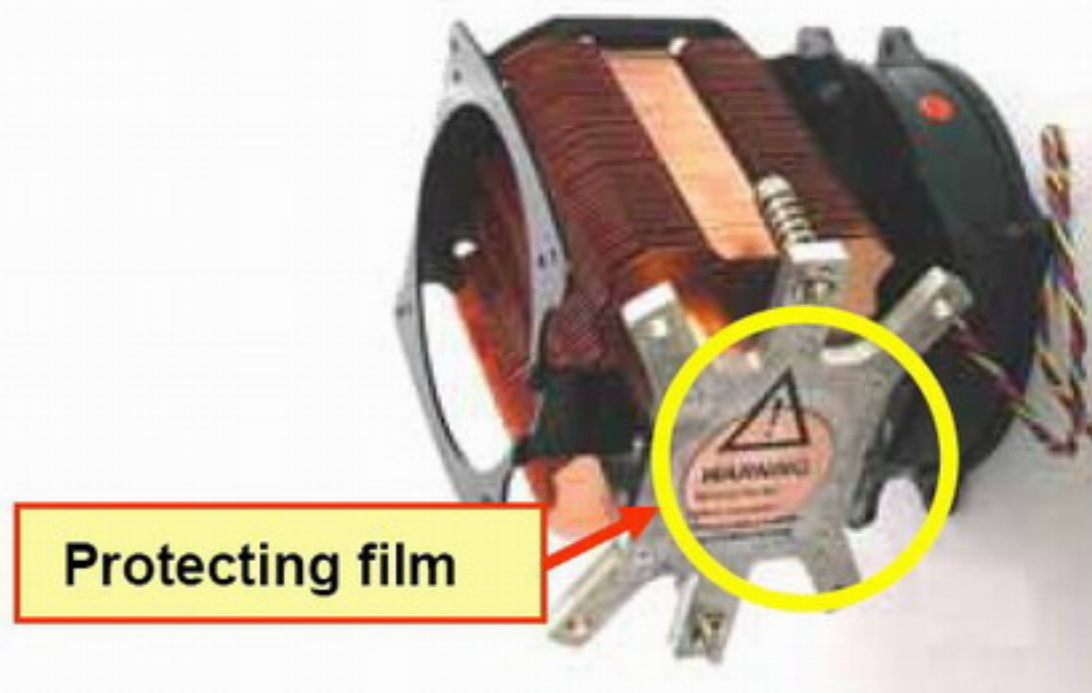


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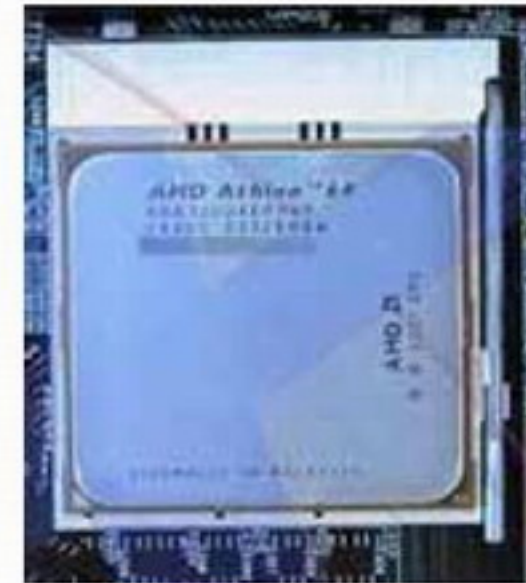
NPH K8-1(P4 478)

INSTALLATION GUIDE

Step1: remove Protecting film and put few thermal paste on the CPU & Copper base surface

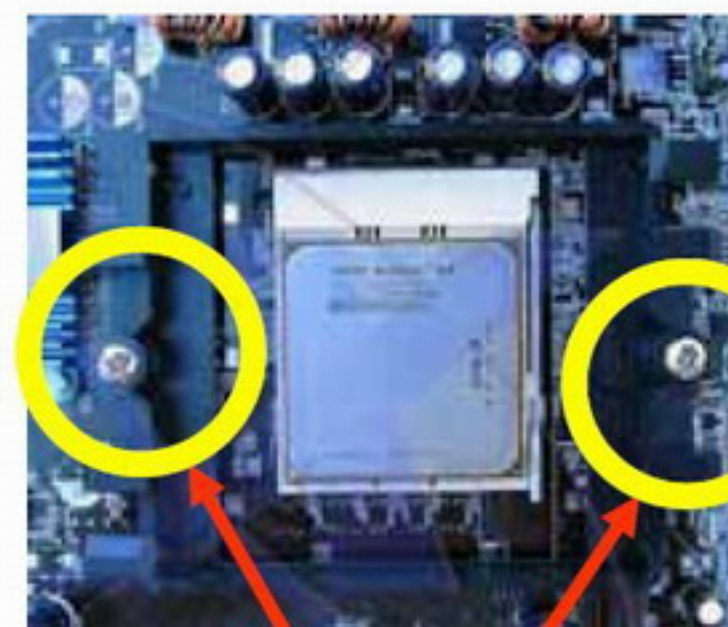
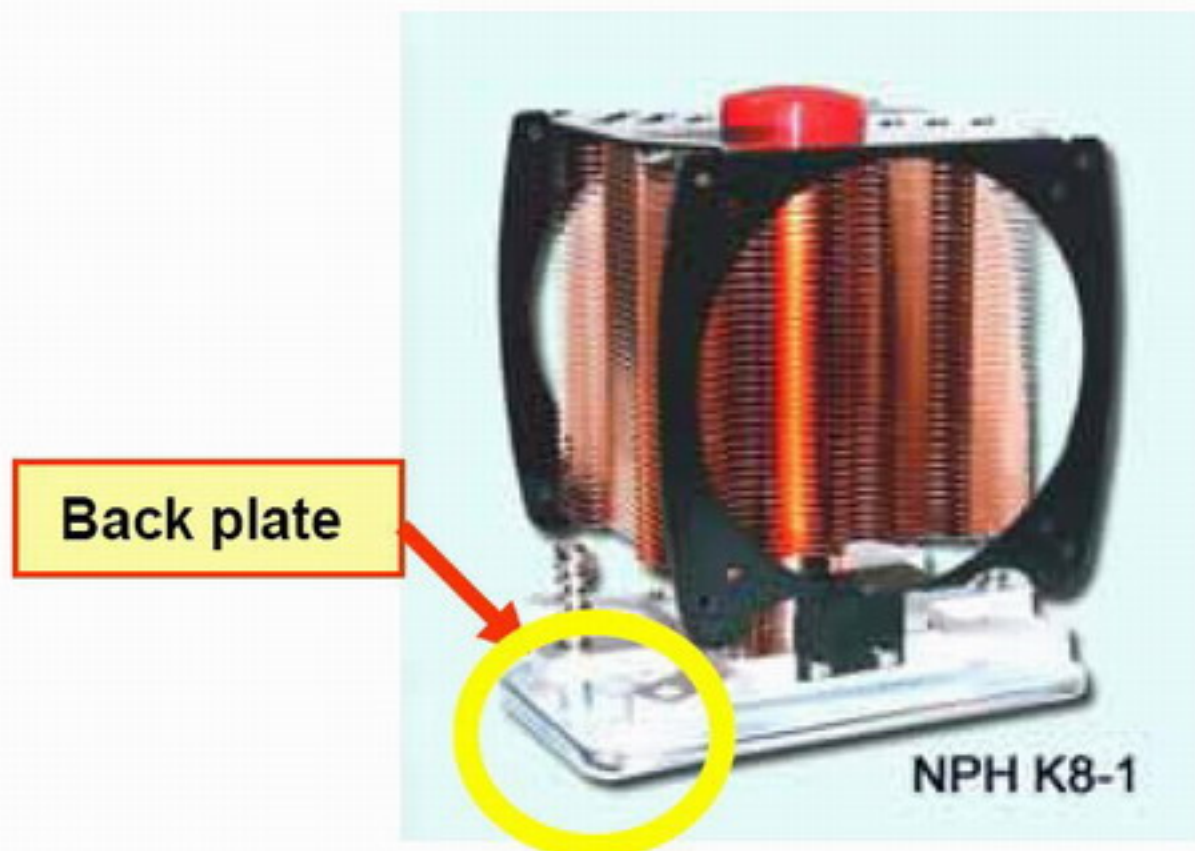


Please apply an even layer of heatsink paste on the surface of the installed CPU.



Step2: unscrew the Back plate from heat sink

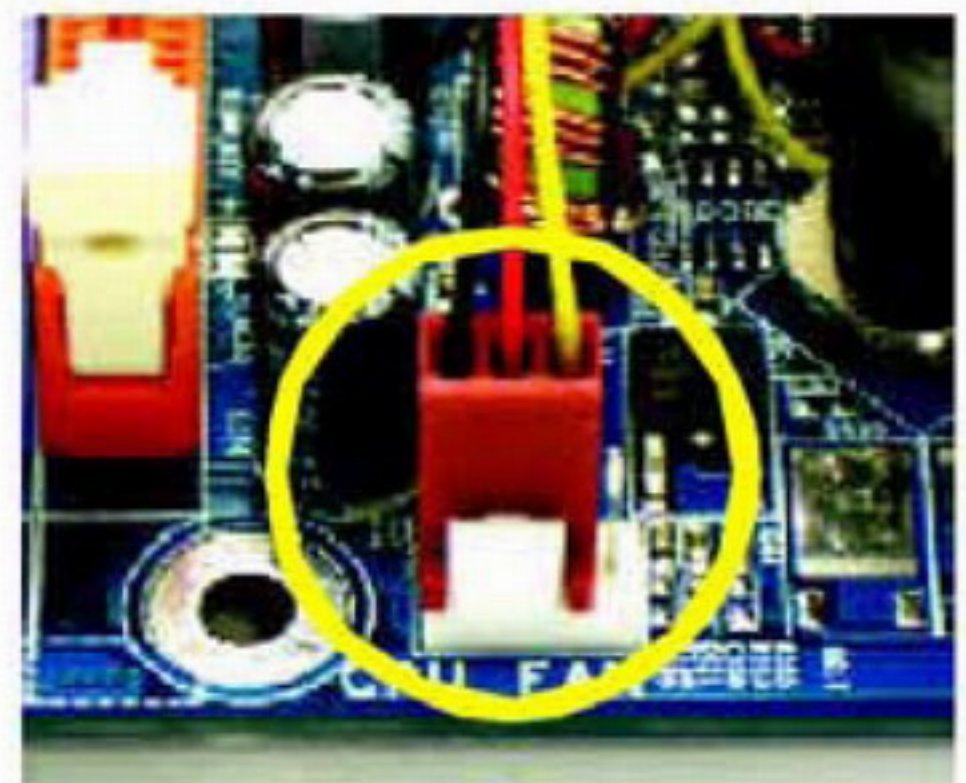
Step3: unscrew the Retention & screw and put the cooler on the top of cpu



unscrew the Retention & screw

Step4: put the Back plate under motherboard and place the heatsink at top the CPU and then secure each of the two heatsink clip by pressing downwards

Step5: please attach the power connector of the heatsink to the CPU fan header located on the motherboard.





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NPH K8-1(P4 478) UNIVERSAL TYPE INSTALLATION GUIDE



INTEL P4 478 socket



AMD K8 socket



**Socket p4 478 fasten
screws and backplate**



**Socket k8 fasten
screws and backplate**