

Universal Intel P4/AMD Athlon Heatsink and Fan

UNIVERSALHSF

Thank you for purchasing a Universal Intel P4/AMD Athlon heatsink with fan. Designed to fit a wide range of Intel and AMD processors, this extra-large heat sink and 7cm ball bearing fan provides maximum heat dissipation for your hard-working CPU. The UV-reactive fan looks great in modded cases and offers 27.9 CFM of airflow.

The UNIVERSALHSF is designed for the following processors:

- Intel P4 3.2 GHz
- Intel PIII
- AMD Athlon XP 3000+
- AMD K7 and K8

Note: For maximum efficiency, use the included thermal compound with your UNIVERSALHSF.

Warning! Remove the protective plastic cover from the bottom of the heatsink before installation.

Technical Specifications

Processor Compatibility	Intel P4 3.2GHz (Socket 478), Intel PIII (Socket 70), AMD Athlon XP 3000+, AMD Athlon K8, AMD Athlon K7 (Socket 462)
Heatsink Dimensions	3.3 x 2.9 x 1.7" (84 x 74 x 42 mm)
Fan Dimensions	70 x 70 x 15 mm
Fan Speed	3500 RPM
Power Consumption	2.1 Watts (0.18A)
Airflow	27.9 CFM
Noise	28 dBA
Weight	0.71 lbs (0.32 kg.)
Safety Standard	CE

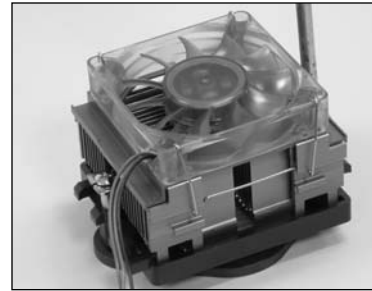


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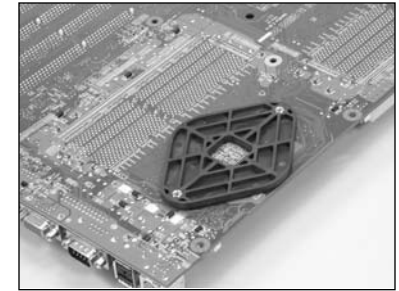
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AMD K8 (Athlon 64)

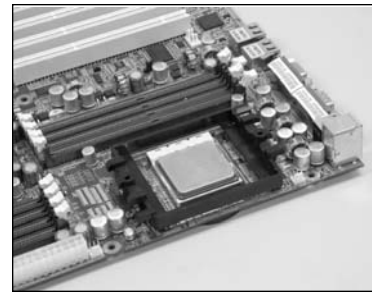
1. Release the screws from the plastic plates on the bottom of the heatsink and remove the plates.



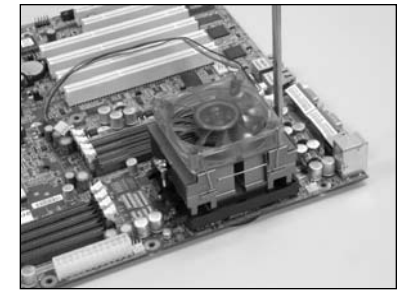
2. Attach the diamond-shaped plastic plate to the bottom of the motherboard.



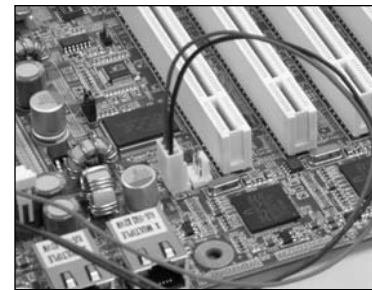
3. Fasten the other plastic retention plate to your motherboard using screws.



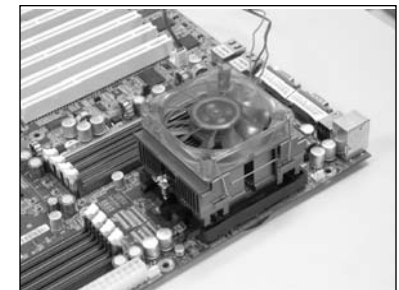
4. Hook the clip to the retention plate from one side.



5. Connect the power wire to a power source on your motherboard.

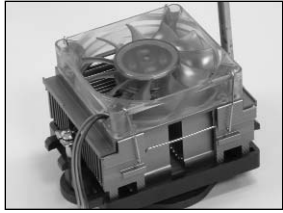


6. Installation is now complete.

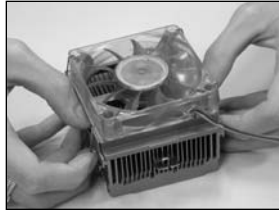


AMD K7 (Socket 462) and PIII (Socket 370)

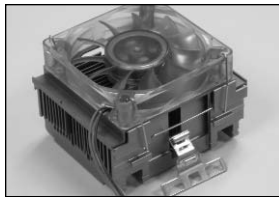
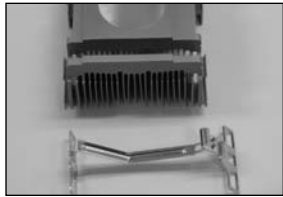
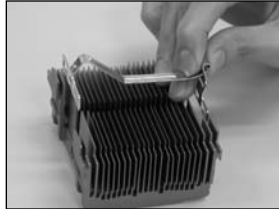
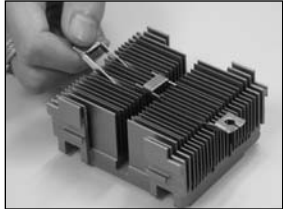
1. Release the screws from the plastic plates on the bottom of the heatsink and remove the plates.



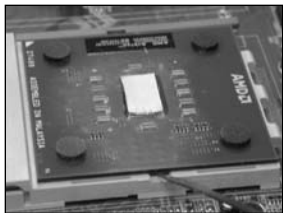
2. Remove the fan from the heatsink by releasing the two clips on either side of the fan.



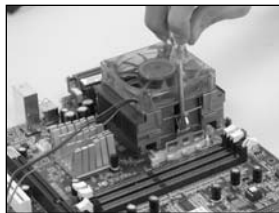
3. Remove the existing clip and replace it with the clips for K7/PIII.



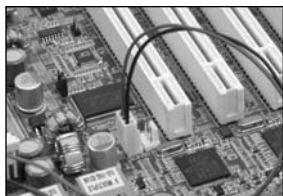
5. Apply an appropriate amount of thermal compound to your CPU.



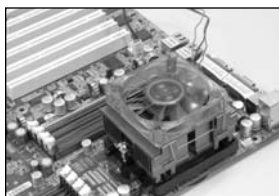
6. Attach the cooler to the motherboard, making sure the cooler is sitting flat and attached securely.



7. Connect the power wire to a power source on your motherboard.

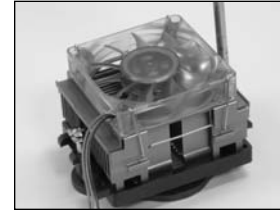


8. Installation is now complete.

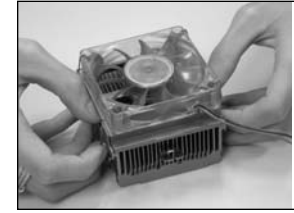


Pentium 4 (Socket 478)

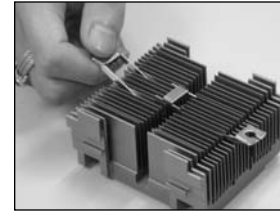
1. Release the screws from the plastic plates on the bottom of the heatsink and remove the plates.



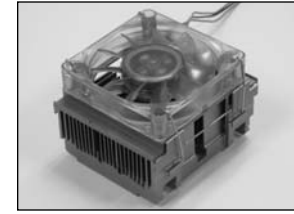
2. Remove the fan from the heatsink by releasing the two clips on either side of the fan.



3. Remove the existing clip.



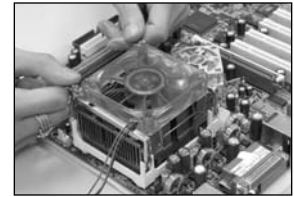
4. Reattach the fan to the heatsink.



5. Apply an appropriate amount of thermal compound to your CPU.



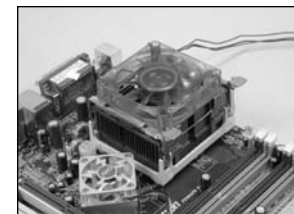
6. Attach the cooler to the motherboard, making sure the cooler is sitting flat and attached securely.



7. Connect the power wire to a power source on your motherboard.



8. Installation is now complete.



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