MCX159-PTM Heatsink fan Intel® Platforms - Installation Guide

Packing list

Parts	Qty	Parts	Qty
Heat Sink	1	Wire-Spring	1
40mm fan	1	Thermal grease – Arctic Alumina	1
Neoprene pads (strip of 4)	1		

Heatsink fan Installation

- 1. Installation does **not** necessitate removal of the motherboard from the chassis.
- 2. Remove the existing heatsink and carefully clean the microprocessor with alcohol
- 3. Lightly coat the processor core with the provided Arctic Alumina® thermal compound. *Only a paper-thin coat is necessary*! It should be applied using preferably a razor blade, or a credit card, held between thumb and index at a 45° angle.
- 4. Install the provided neoprene pads onto the processor as shown figure 1. The pads must not be installed on chipsets featuring a heat spreader as shown figure 2.

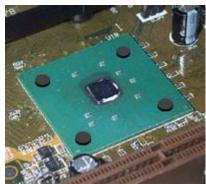


Figure 1 - Neoprene pads required



Figure 2 - Neoprene pads MUST NOT be installed

5. Install the heatsink fan onto the processor as shown Figure 3 by simply engaging one end of the hook into a motherboard retention loop then engaging the opposite hook. Make sure that the heatsink is centered between the two arms of the wire-spring.

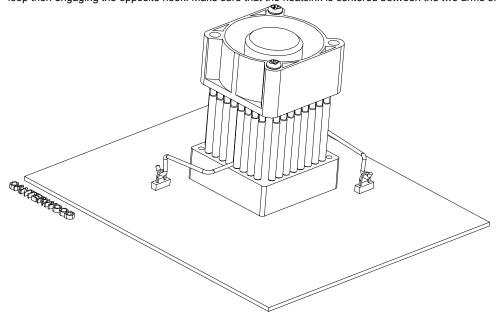


Figure 3

6. Connect the fan to any motherboard 3-pin power connector.

Installation is complete!

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