

# MCX159-P™ 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.

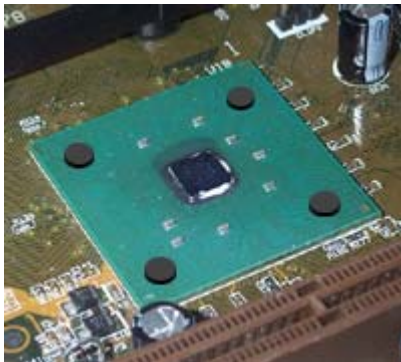


Figure 1 – Neoprene pads required



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.

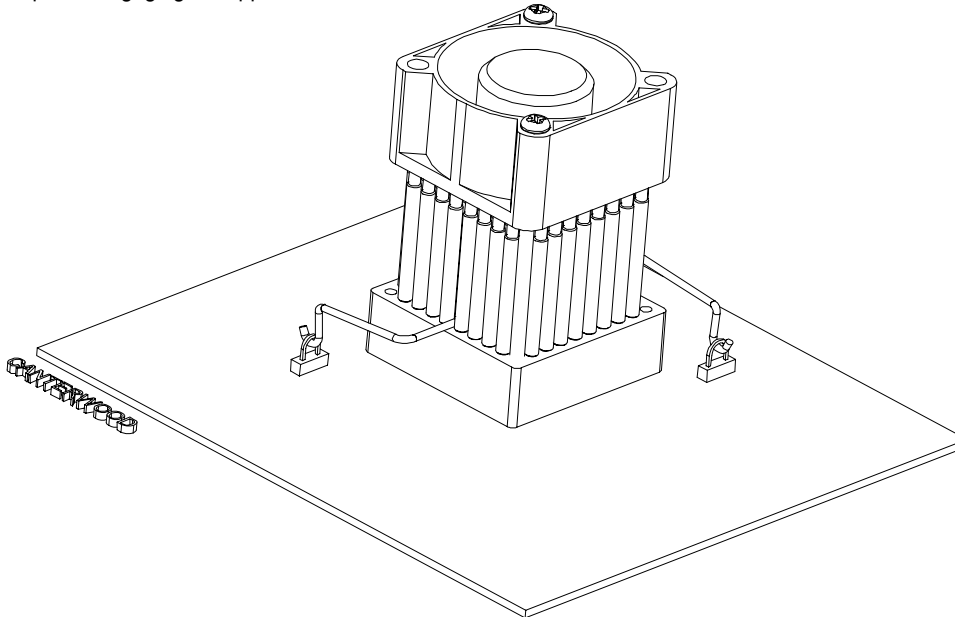


Figure 3

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

### Installation is complete!

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