



# ASUS Lion Square CPU Cooler Quiet, High Performance CPU Cooling for Extreme Overclocking

Special Price  
**\$69.95** was  
**\$79.95**

## Product Images



## Short Description

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Catering to users who require functionality as well as efficient cooling, ASUS, producer of top-class thermal solutions, has released the latest Square Series CPU Cooler, the Lion Square. Inspired by the Sword Lion shield, the Lion Square borrows the character of the shield the impressive face of lion totem, and its spirit, symbolizing strength and courage, to represent the outstanding efficiency of the new launch.

## Description

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### Efficient Heat Dissipation for 30% Cooler CPU Temperatures

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## Features

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### Specific Design -The Legend for Sword Lion

The ASUS Lion Square is named after the legend of the Sword Lion, which is the emblem of strength, courage and good fortune. The bold and unique design features  $\Phi 8$  heat pipes that originate from the bottom of the device for heat conduction and adds aesthetic appeal with nuts on the top of the cooler cover that mimic the shape of the shield. Both technically and artistically, the Lion Square perfectly matches the spirit of the traditional sword lion, in the hope of providing the gamers an effective and safer operating experience, or even good fortune!

### About the legend:

A famous general once led his armies to defeat a group of strong enemies after an invasion. The shields that were equipped by the armies were carved with a lion-tattoo and the swords were placed through lion's mouth. Later generations believe that this lion-tattoo symbolizes Strength, Courage, and Good Fortune. 

### Enable Large Heat Exchange Area and Powerful Cooling

The Lion Square incorporates a nickel-plating copper base, four  $\Phi 8$  copper heat pipes, aluminum wave fins and a 9cm LED inner fan to efficiently lower processor temperatures by 30%. In addition, the Inner fan directs airflow created by the 9cm LED fan to surrounding VRM (voltage regulation modules) - which is critical to processor operations and overall system reliability. These features enable gamers to enjoy safe overclocking of up to 180 W.

### Innovative Features for Convenience and Quiet Cooling

The Lion Square incorporates several innovative features that include: a PWM function with the 9cm fan that automatically modulates fan speeds according to the CPU temperature - delivering quiet cooling at a mere 16dBA; while innovative assembly with specially designed spring screw and clips makes fastening easier than ever before. In just 2 simple steps, the Lion Square can be easily installed without removing the motherboard from the system.



$\Phi 8$  high efficiency pipes



VRM protect function



Double-sided high density wave fins



## Specifications

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Model Name	Lion Square
CPU support	Intel® Core™2 Extreme (LGA 775) Intel® Core™2 Quad / Core™2 Duo Intel® Pentium® processor family AMD Athlon™ 64/FX/X2 AMD Phenom™ FX/X2/X4
CPU Socket	Intel LGA 775 AMD 754/939/940/1207/AM2/AM2+ AMD 1207+AM2
Cooler Dimension (mm)	126(L) x 126(W) x 144(H) mm
Net Weight	730 g
Connector	4 pin
Heat sink material	Dual-side aluminum fins + copper base 4 x Φ8 copper heat pipes
Dimension (mm)	92 x 92 x 25
Fan Speed	2,300 rpm ± 10% (PWM)
Bear Type	Vapo
Accessory	Fasten kit x 1, Grease Injection x 1

The CPU Cooler is compatible with Intel socket 775 & all AMD processors

## Additional Information

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Brand	ASUS
SKU	LIONS-SQUARE
Weight	2.5000
Material	Copper/Aluminum
Fan Dimensions	92mm
Fan Connection	4-Pin PWM
Special Price	\$69.95

