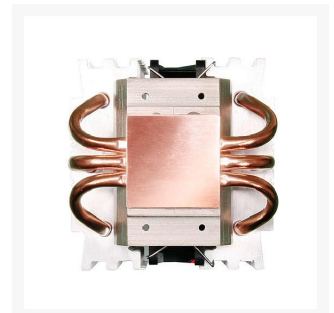
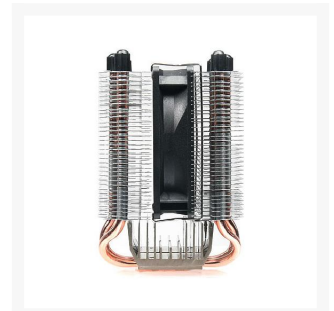


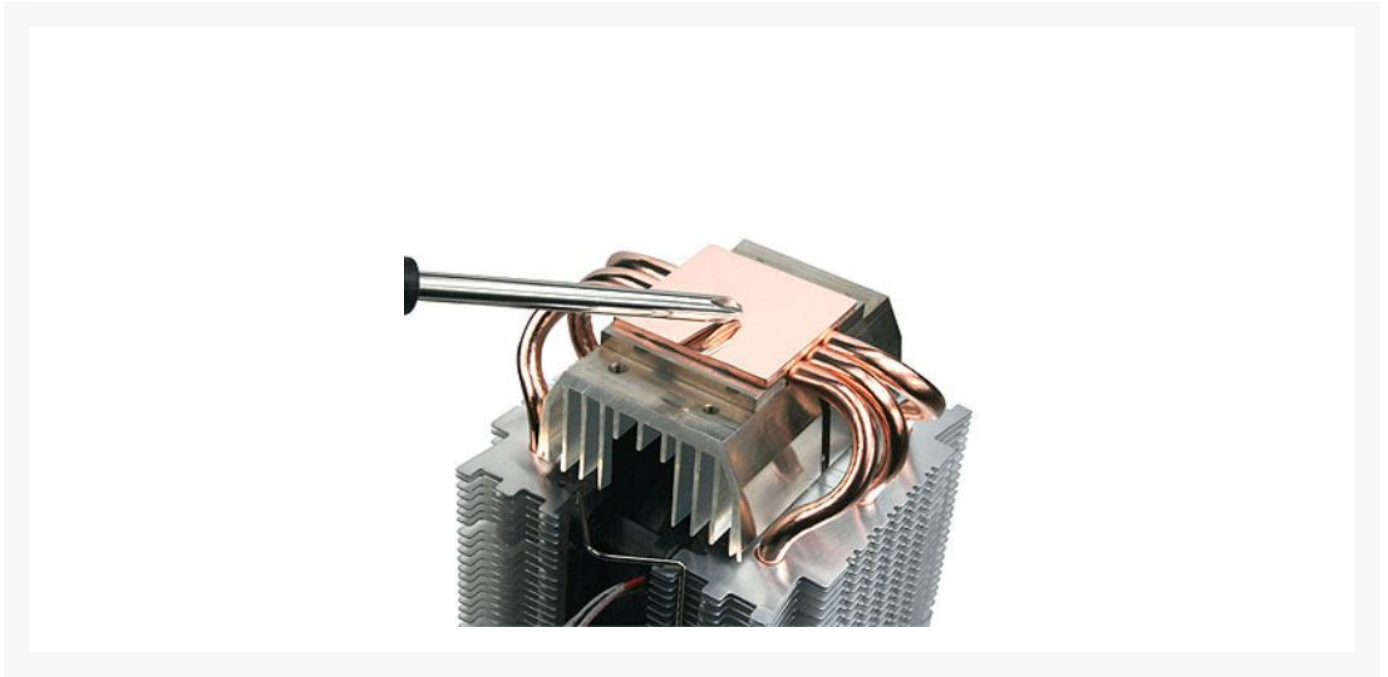


# Thermaltake CLP0538 ISGC-200 Silent CPU Cooler with Unique ISGC Fan Blade

\$44.95

## Product Images





## Short Description

---

Thermaltake's new ISGC ( Inspiration of Silent Gaming Cooling) offers a new Heatpipe system and revolutionary new fan blade features never before seen!




## Description

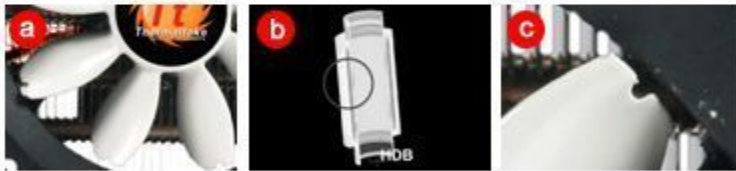
---

Thermaltake's new ISGC ( Inspiration of Silent Gaming Cooling) offers a new Heatpipe system and revolutionary new fan blade features never before seen!

## Features

---

-  Innovative Silent Fan with Advanced Technology
  - \* Unique ISGC Fan Blade
  - \* Hydro Dynamic Bearing (HDB)
-  The Ultimate Copper+ Base Architecture x 3 Heatpipes
-  Individual Dual Heatsink Module Design



The unique fan blade shape increases 15% air flow and reduces 3% of total noise

Hydro Dynamic Bearing mechanical not only reduces noise level but also extend lifetime up to 50,000 hours

The Patented design ISGC Fan edge reduces 3% of total noise

-ISGC Fan Technology

Slim 92mm PWM fan specially designed to reduce air turbulence and friction; providing a comfortable and silent operation environment

- Hydro Dynamic Bearing (HDB) Technology

Improved fan operation stability and noise production for extended overall product durability

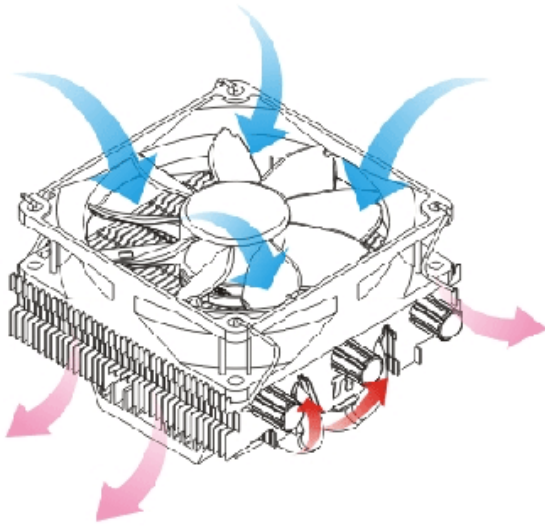
- The Perfect Copper+ Base Architecture x 3 Heatpipes

Unique combination of copper and aluminum mixed base with 3 heatpipes for both advanced cooling performance and ultra light weight of only 335g

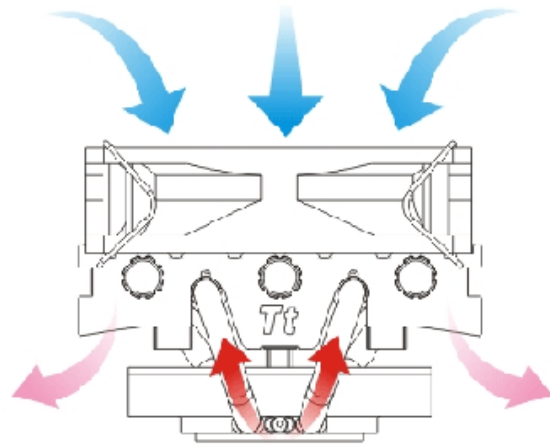
- Individual Sawtooth Fin Design

Achieving optimized cooling performance and minimal noise production with the exclusive saw-toothed design on the fins to enhance the air ventilation within the cooler

## OPERATION DIAGRAM



The conducted heat is dissipated by fan operating.



The heat from CPU is conducted by heatpipes to fins.

## Specifications

Compati bilit y	Intel® Core 2 Extreme (Socket LGA775)
	Intel® Core 2 Quad (Socket LGA775)
	Intel® Core 2 Duo (Socket LGA775)
	Intel® Pentium D (Socket LGA775)
	Intel® Pentium (Socket LGA775)
	Intel® Pentium 4 (Socket LGA 775)
	Intel® Celeron D (Socket LGA775)
	Intel® Celeron (Socket LGA775)
	AMD® Phenom (Socket AM2+)
	AMD® Athlon 64 FX (Socket AM2)
	AMD® Athlon 64 X2 (Socket AM2)
AMD® Athlon 64 (Socket AM2)	
AMD® Sempron (Socket AM2)	

Heatsink Dimension	124(L) x 96(W) x 70(H) mm
--------------------	---------------------------

Heatsink Material	Aluminum Fins Aluminum Extrusion Cover + Copper Base
-------------------	---

Heatpipe	Ø 6 mm x 3
----------	------------

Fan Dimension	Ø 92 x 25 mm
---------------	--------------

Fan Speed	600 ~ 1600 RPM (PWM)
-----------	----------------------

Bearing Type	Hydro Dynamic
Noise Level	17 dBA
Max. Air Flow	37 CFM
Max. Air Pressure	1.22 mmH <sub>2</sub> o
LED Fan	----
Power Connector	4 Pins (PWM)
Rated Voltage	12 V
Started Voltage	7 V
Rated Current	0.08 A
Power Input	0.96 W
MTBF	50,000 Hours
Weight	335 g

## Additional Information

---

Brand	Thermaltake
SKU	CLP0538-D
Weight	2.5000
Material	Copper/Aluminum
Fan Dimensions	92mm
Fan Connection	4-Pin PWM

