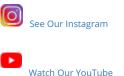


Performance-PCs.com

1701 R. J. Conlan Blvd. NE, Unit #5 Palm Bay, FL 32905, USA

Toll Free: 888-381-8222







www.performance-pcs.com sales@performance-pcs.com

# Thermaltake Frio Silent 12 CPU Cooler

## \$36.99

## **Product Images**





## Short Description

Thermaltake new Frio Silent Series - Frio Silent 12, another CPU cooler with non-interference cooling design for the use of high performance RAM and motherboards, special designed 120mm fan silently enhance air flow to aid in performance. Fully compatible with RAM of all kinds, ideally for power users to fill their RAM slots with high-end overclocked RAM.

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## Features

#### Non-Interference Cooling Design

Frio Slient 12 solves the co-existing problem on high performance RAM and CPU coolers, it achieves the best RAM clearance allowing user to easily install high-end overclock RAM with CPU coolers.

Optimized 0.4mm aluminum fins are designed not only for distinctive looks but also for rapid heat dissipation. Tower side flow design optimizes the cooling performance.

#### Heat Conductivity

3 x Φ8mm solid cooper heat-pipes dissipate heat effectively allowing maximum heat conductivity. Heat-pipes are in Direct Contact with the CPU to ensure fast and efficient heat dissipation.

#### PWM and LNC in One

A 120mm PWM fan is fitted to enhance air flow to produce impressive cooling performance up to 1400RPM. LNC (Low Noise Cable) can reduce 38% noise level from 19.2 dBA to 12 dBA.

Universal Socket Compatibility

Support all latest Intel and AMD platform, including Haswell LGA1150

## Specifications

| Compatibility      | Intel LGA 2066/2011/1366/1156/1155/1151/1150/775<br>AMD AM4/FM2/FM1/AM3+/AM3/AM2+/AM2 |
|--------------------|---|
| Heatsink Dimension | 140H*128W*40L mm  |
| Heatsink Material  | Aluminum Fins<br>Copper Heatpipes   |
| Heatpipe           | Φ8mm x 3 pcs  |
| Fan Dimension      | 120 x 120 x 25 mm(L xW x H)   |
| Fan quantity       | 1pcs  |
| Fan Speed          | 500~1400 RPM<br>300~700 RPM (with LNC )   |
| Rated Voltage      | 12V   |
| Start Voltage      | 7.0 V   |
| Rated Current      | 0.2 A   |
| Power Input        | 2.88 W  |
| Air Flow           | 55.88 CFM   |
| Air Pressure       | 1.25 mm-H2O   |

| Noise                      | 19.2 dBA<br>12 dBA  |
|----------------------------|---|
| Life time/Fan Life<br>time | 50,000 hours  |
| Fan control                | PWM + LNC (Low-Noise Cable)<br>50% fan speed and 38% noise can be reduced |
| pin connect                | 4 pin PWM   |
| Cooling Power              | 150 W   |
| Weight                     | 530g  |

\* Specifications are subject to change without notice.
\* The product picture(s) is only for your reference, it may differ from the actual product.

## Additional Information

| Brand          | Thermaltake      |
|----------------|------------------|
| SKU            | CL-P001-AL12BL-B |
| Weight         | 2.0000           |
| Color          | Black            |
| Material       | Copper/Aluminum  |
| Fan Dimensions | 120mm            |
| Fan Connection | 4-Pin PWM        |
| Fan RPM        | 1400             |
| Fan CFM        | 56               |

