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# Gelid Solutions CPU Cooler GX-7 (CC-GX7-01-A)

\$64.99

## **Product Images**



# **Short Description**

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# Description

Traditional heat pipe arrangement of high-end heatsink heatpipes are usually soldered on one row. Therefore the heat absorption capacity of the outer heatpipe will be negatively affected when there are more than 5 heatpipes.

To solve this problem a special array of heatpipes was used on GX-7 to take full advantage of all 7 6mm heatpipe heat transfer capacity. On GX-7 two heatpipes were soldered on top of three middle heatpipes.



Traditional heatpipe arrangement



Unique heatpipe arrangement on GX-7 to take full advantage of all 7 heatpipe

### Air Flow Concept:

The fins in the middle part of the heatsink of GX-7 were designed in a V-shape. This allows the cooling air to reach the heatsink module more evenly. Thanks to some openings inside of the heatsink and near the heatpipes let fresh-air flows in from the top and the bottom to zones normally poorly ventilated and eliminates the creation of hotspots from building. The unique heatsink shape supports dual fans.





Besides the multi-award winning high performance GC-2 thermal compound ddditionally mounting clips for AMD AM2/AM2+/AM3/AM3+/FM1 and Intel 775, 1366, 1155, 1156 sockets and back plates for Intel LGA 775, Core i5 and Core i7 boards are all included.



The cooler is RoHS and WEEE conform and carries a 3 year warranty. Please have a look at the installation manual.

## **Features**

#### Features:

- 7 Power Heatpipes
- Unique Heatpipes Arrangement
- Optimized Heatsink with Multi Air Channels
- Wing 12 PL Blue Fan
- PWM Fan Control
- 3 Years Warranty

# Specifications

## Applications:

Intel Socket 775, 1366, 1155 and 1156:

CPU: All Pentium D/ Pentium 4/ All Celeron D/ All Pentium Dual-Core/ Extreme/ All Core 2 Extreme/ Core 2 Quad/ Core 2 Duo, Core i5, Core i7

AMD Socket AM2/ AM2+/ AM3/ AM3+/ FM1:

CPU: All Athlon 64 X2, Athlon 64, All Athlon II, All Sempron, Phenom, Phenom II, All A Series AMD APU Llano

Specifications:

Air Flow (CFM/CMH): 75.6 / 128.6

Bearing: Nanoflux Bearing

Cable Length (mm): 500

Current (A): 0.45

DC Voltage (V): 12

Fan Dimensions (mm) 120 (l) x 120 (w) x 25 (h)

Fan Speed (RPM): 600 - 1800

**Heat Sink Dimensions** 

(mm):

130(l) x 65 (w) x 159 (h)

LED Color: Blue

Life time MTTF at 40C

(h):

100'000

Noise Level (dBA): 10 - 26.8

Number of LED: 4

Static Pressure

(mmAq):

2.66

Warranty (years): 3

Weight (g): 720 (heatsink and fan)

# **Additional Information**

Brand	Gelid Solutions
SKU	CC-GX7-01-A
Weight	2.0000
Material	Aluminum
Fan Dimensions	120mm
Fan Connection	4-Pin PWM
Internet Reviews	Reviews: 1. http://www.dreamwarecomputers.com/index.php?option=com_content&view=article&id=8352%3Agelid-gx-7-cpu-cooler-review&catid=21%3Astatic-content&ltemid=2&limitstart=6 2. http://www.insidehardware.ir/hardware/cooling/536-gelid-gx-7-un-qfreddoq-silenzio?start=6 3. The GX-7 was in the CPU Cooler Round-Up and was judged one of the best air coolers! See the review here: http://www.computerpoweruser.com/Digitalissuse/ComputerPowerUser/CP1111/

