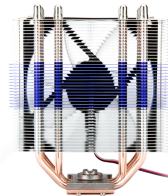




Zalman CNPS10X Quiet - The Pinnacle of Quiet Performance Air Cooling

Special Price
\$22.96 was
\$54.99

Product Images



Description

The Zalman CNPS10X Quiet CPU Cooler is an amazingly quiet CPU cooler with a 'Low Noise High Capacity' 120mm Fan for low noise maximized cooling performance.

The Zalman CNPS10X Quiet supports a wide range of CPU's making this a versatile quiet CPU cooler. Please see the product specification table for a list of supported processors.

Zalman have released two CPU Coolers in the 10X range, the CNPS10 X Quiet and the CNPS10 X Extreme. For those of you who can not decide, here is a breakdown of the differences between the two CPU coolers.

- 10X Extreme has a detachable fan controller, 10X Quiet has the regular FAN MATE 2
- 10x Extreme has the STG1 thermal grease, 10x Quiet has the latest STG2
- 10X Extreme has a higher RPM, 10x Quiet has a lower RPM
- 10x Extreme has a higher number of copper fins, 10x Quiet has a lower number of fins
- 10x Extreme has black-pearl nickel plated color; 10x Quiet has silver color with blue strip
- 10x Extreme' s 12cm fan is NOT detachable; 10X Quiet' s 12cm fan is detachable and the cooler can be used in fanless mode

Features



Designed for Quiet Operation

The heatsink is optimized for high performance during quiet operation, incorporating a switching noise eliminated high capacity 120mm fan for intensified cooling performance and minimized noise.

※ 'Switching Noise' is the high frequency harmonic noise that can result from voltage regulation.



Adjustable Fan Speed Controller

FAN MATE 2 , an adjustable fan speed controller, is included for performance and noise level setting according to user preferences.

※ 'FAN MATE 2 can be installed on the enclosure' s exterior with the included extension cable.



High Performance Super Thermal Grease ZM-STG2

The included all new high performance thermal grease ZM-STG2 maximizes heat transfer from the CPU to the base of CNPS10X Quiet for intensified cooling performance.



Powerful Cooling Performance

Optimally designed aluminum fins disperse heat away from the CPU via 5 heatpipes, while the high capacity 120mm fan quickly cools the heatsink for stable operation of high performance CPUs.

※ Fast & effective cooling for up to a maximum of 340W of heat.



Differentiated Design

Differentiated from typical U-shaped heatpipe coolers, a central band of blue anodized fins adds a sleek and cool aesthetic finish.



Versatile Compatibility

CNPS10X Quiet accommodates a broad range of sockets. Intel LGA1156/1366/775, AMD AM3/AM2+/AM2/754/939/940



Common Components

- CNPS10X Extreme & PWM Mate
- Thermal Grease (ZM-STG2)
 - FAN MATE 2
- Double-Sided Tape
- FAN MATE 2 Cable
 - Washers
- User' s Manual



Components for Intel Socket 1366

- Socket 1366 Clip
- Socket 1366 Clip Support
- Socket 1366 Bolts (Gold)



Components for Intel Socket 1156/775

- Socket 1156/775 Clip
- Socket 1156/775 Clip Support
- Socket 775 Backplate
 - Socket 1156 Nuts
- Socket 1156/775 Bolts (Silver)








Component for AMD

Socket AM3/AM2+/AM2/754/939/940

- AMD Clip

Specifications

	
Dimensions	135(L) X 100(W) X 160(H)mm
Weight	750g
Base Material	Pure Aluminum and Pure Copper
Dissipation Area	6,817cm²
Heatpipes	5 x U-shaped heatpipes
	
Bearing Type	2 Ball-Bearing
Speed	700 ~ 1400 rpm ± 10% (FAN MATE 2 connected)
Noise Level	Not Measurable ~ 26 dBA ± 10% (FAN MATE 2 connected)
Input Voltage	12V
※ The fan operates at 1500 rpm ±10%(28 dBA ±10%) if directly connected to the motherboard' s power connector without the use of FAN MATE 2. 	
Dimensions	70(L) x 26(W) x 26(H) mm
Weight	20g
Output Voltag	5V ~ 11V ± 2%
Allowable Power	6W or lower
Connector	3-Pin
	
Color	Gray
Capacity	3.5g
Specific Gravity @23°C	2.88
Thermal Resistance	8mm² · K/W
Thermal Conductivity	4.1W/mK
Temperature Stability	-40°C ~ +150°C (-40°F ~ +302°F)

 Pentium 4, Celeron D, Pentium D, Core 2 Duo, Core 2 Quad, Core 2 Extreme, Pentium Dual-Core, Core i7, Sempron, Athlon 64, Athlon 64 FX, Opteron, Dual-Core Opteron, Phenom, Athlon 64 X2 Dual-Core, Phenom II

Additional Information

Brand	Zalman
SKU	CNPS10X-QUIET-D
Weight	3.8000
Material	Copper/Aluminum
Fan Dimensions	120mm
Fan Connection	4-Pin PWM
Special Price	\$22.96

