

95mm CPU Cooler Fan with Heatsink for Socket LGA1156/1155 with PWM

Product ID: FAN1156PWM



The FAN1156PWM CPU Cooler with PWM Cooling Fan for Socket LGA1156/1155 systems provides reliable and efficient cooling for compatible Intel Core i3/i5/i7 CPUs.

With Pulse Width Modulation (PWM) technology, the fan speed can be dynamically controlled by the motherboard, so the fan runs at a speed that suits the operating conditions - lowering power consumption and fan noise when the system is idle, and delivering maximum cooling under full load conditions.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Computer systems where the cooling fan does not need to run at full speed all the time, for lower power consumption and noise
- Replace a noisy or failed CPU cooler for an LGA1156/1155 system
- Install an energy-efficient CPU cooler for a build/upgrade for the following system CPUs:
LGA1156: Core i3 530~560, Core i5 650~760, 655K, 750S, Core i7 860~880, 860S, 870S, 875K, LGA1155: Core i3 2100, 21020, 2100T, Core i5 2300~2500, 2390T, 2400S, 2500K, 25000S, 2500T, Core i7 2600, 2600K, 2600S

Features

- 4-pin Pulse Width Modulation (PWM) motherboard connector

- 95mm Ever Lubricate Bearing fan design
- Aluminum heatsink construction

Hardware

Warranty	2 Years
Number of Conductors	4
Fan Dimensions (Number / Dimensions)	95mm x 95mm x 25mm
Fan Bearing Type	Ever Lubricate Bearing
Heatsink Type	Aluminum
Heatsink Dimensions	95mm x 95mm x 20mm

Performance

Air Flow Rate	65.61 (max) CFM
Noise Level	<33 dBA
MTBF	40,000 Hours
Fan RPM	1000 ~ 3000 RPM

Connector(s)

Connector Type(s)	LP4 (4 pin, PWM)
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Special Notes / Requirements

System and Cable Requirements	Socket LGA1156/LGA1155 motherboard
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Power

Input Voltage	12V DC
Input Current	350 mA

Environmental

Operating Temperature	-10C ~ 70C (14F ~ 158F)
Storage Temperature	-20C ~ 70C (-4F ~ 158F)
Humidity	0 ~ 65% RH



Physical Characteristics

Material	Steel
Product Length	3.7 in [95 mm]
Product Width	3.7 in [95 mm]
Product Height	2.2 in [55 mm]
Weight of Product	9.7 oz [274 g]

Packaging Information

Package Quantity	1
Package Length	4.0 in [10.1 cm]
Package Width	4.0 in [10.2 cm]
Package Height	3.3 in [85 mm]
Shipping (Package) Weight	11.0 oz [313 g]

What's in the Box

Included in Package	Socket LGA1156/1155 CPU Cooler
	Packet of thermal compound
	Backing Plate

****Product appearance and specifications are subject to change without notice.***

