

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



Data Sheet

	Warranty	2 Years
Hardware	Fan Bearing Type	Ever Lubricate Bearing
	Fan Dimensions (Number / Dimensions)	95mm x 95mm x 25mm
	Heatsink Dimensions	95mm x 95mm x 20mm
	Heatsink Type	Aluminum
	Number of Conductors	4
Performance	Air Flow Rate	65.61 (max) CFM
	Fan RPM	1000 ~ 3000 RPM
	MTBF	40,000 Hours
	Noise Level	<33 dBA
Connector(s)	Connector Type(s)	1 - LP4 (4 pin, PWM) Female
Special Notes / Requirements	System and Cable Requirements	Socket LGA1156/LGA1155 motherboard
Power	Input Current	350 mA
	Input Voltage	12 DC
Environmental	Humidity	0 ~ 65% RH
	Operating Temperature	-10°C ~ 70°C (14°F ~ 158°F)
	Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Physical Characteristics	Product Height	2.2 in [5.5 cm]
	Product Length	3.7 in [95 mm]
	Product Width	3.7 in [95 mm]
	Weight of Product	9.7 oz [274 g]
Packaging Information	Package Height	3.3 in [85 mm]
	Package Length	4 in [10.1 cm]
	Package Quantity	1
	Package Width	4 in [10.2 cm]
	Shipping (Package) Weight	11 oz [313 g]
What's in the Box	Included in Package	1 - Socket LGA1156/1155 CPU Cooler
		1 - Packet of thermal compound
		1 - Backing Plate





Product appearance and specifications are subject to change without notice.