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</p>

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)	1 - LP4 (4 pin, PWM)
Special Notes / Requirements		
	System and Cable Requirements	Socket LGA1156/LGA1155 motherboard
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 [9.5 cm]
	Product Height	2.2 in [5.5 cm]
	Weight of Product	9.7 oz [274 g]
Packaging Information		
	Package Quantity	1
	Package Length	4.1 in [10.4 cm]
	Package Width	4.1 in [10.4 cm]
	Package Height	3.4 in [8.6 cm]
	Shipping (Package) Weight	11.3 oz [320.0 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.