

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

*StarTech 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.

## 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

### Technical Specifications

Warranty	2 Years
Number of Conductors	4
Fan Dimensions	95mm x 95mm x 25mm
Fan Bearing Type	Ever Lubricate Bearing
Heatsink Type	Aluminum
Heatsink Dimensions	95mm x 95mm x 20mm
Connector Type(s)	1 - Molex (4 pin; PWM) Female
Fan RPM	1000 ~ 3000 RPM
Air Flow Rate	65.61 (max) CFM
Noise Level	<33 dBA
MTBF	40,000 Hours
System and Cable Requirements	Socket LGA1156/LGA1155 motherboard
Product Length	3.7 in [95 mm]
Product Width	3.7 in [95 mm]
Product Height	2.2 in [55 mm]
Product Weight	9.6 oz [272 g]
Input Voltage	12 DC
Input Current	350 mA
Operating Temperature	-10°C ~ 70°C (14°F ~ 158°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Humidity	0 ~ 65% RH
Package Quantity	1
Shipping (Package) Weight	11.6 oz [330 g]
Included in Package	1 - Socket LGA1156/1155 CPU Cooler
Included in Package	1 - Packet of thermal compound
Included in Package	1 - Backing Plate

### Certifications, Reports and Compatibility

