



**P/N : CL-P0487**

Application for: Intel Nehalem-EP 95W  
LGA1366 2U server



SPECIFICATION	
Compatibility	Intel Nehalem-EP 95W (LGA1366 2U server)
Dimension	(L)90.0 x (W)90.0 x (H)45.5 mm
Fan Dimension	φ 80 x 15 mm
Heat Sink Material	Aluminum Fin + Copper Base + Heat Pipe
Rated Voltage	12 V
Operating Range	10.8~13.2 V
Rated Current	0.06-0.5 A
Rated Speed	1000 ±300rpm ~ 5000 rpm ± 10%
Air Flow	10.44~56.32 CFM
Static Pressure	0.28~6.98 mmH <sub>2</sub> O
Noise Level	22~48 dBA
Speed Controlled Type	PWM
Connector	4 Pin
Bearing	1B1S
Life expectancy	40,000 Hrs
Weight	495 g
Thermal Interface Material	Dow Corning TC-5121
Thermal Resistance	0.240 °C/W



Top View



Cu Base



Side View

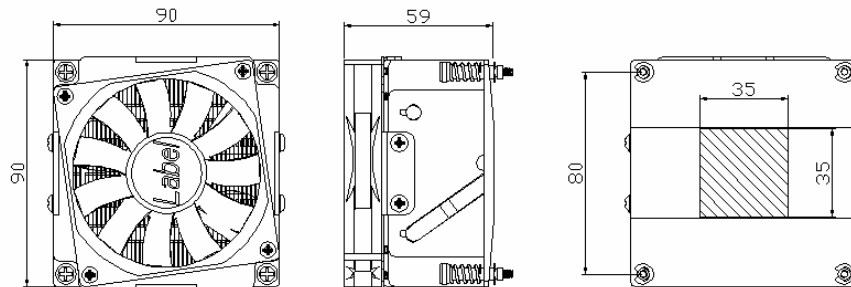


Spring Screw

**FEATURES:**

- Aluminum fin and copper base .
- Back plate & spring screw mounting method ensure safe installation when shipping.
- High density aluminum thin fin: more surface area gives good heat dissipation .
- PWM Speed controlled.

**DIMENSION**



Unit: mm