Part Number: P6AG

- For Intel® Core 2 Quad, Core 2 Extreme,
- Core 2 Duo, Pentium D Dual-Core Socket 775
- Active Cooler for 2U Server
- Side-blow fan with heatpipe design
- RoHS compliant.
- Push-Pin type

Overall Specification:

- Dimension: 86.0mm x 86.0mm x 68.0mm
- Weight: 495g ± 5g
- Material: Copper heatsink base with aluminum fin with heatpipes

Blower Specification:

- Dimension: 60.0mm x 60.0mm x 25.0mm
- Rated Speed:
    - At Duty Cycle 25%: 5500± 10%RPM
    - At Duty Cycle 50%: 6500± 10%RPM
    - At Duty Cycle 100%: 8500± 10%RPM
- Bearing: 2X Ball
- Rated Voltage: 12V
- Power:
    - At Duty Cycle 25%: 2.5W
    - At Duty Cycle 50%: 3.6W
    - At Duty Cycle 100%: 7.92W
- Maximum Airflow:
    - At Duty Cycle 25%: 28.91 cfm
    - At Duty Cycle 50%: 34.16 cfm
    - At Duty Cycle 100%: 44.68 cfm

- Acoustical Noise:
  - At Duty Cycle 25%: 13.1 dBA
  - At Duty Cycle 50%: 39.5 dBA
  - At Duty Cycle 100%: 48.8dBA
- Operating Temp.: -10 ℃~+65° C
- Life-Continuous operating under normal temperature ((25℃) : 50,000Hours.

- Lead Wire Pin Out:
  - Pin#1-Black(-)
  - Pin#2- Yellow(+)
  - Pin#3- Green(Tachometer/ Signal Output)
  - Pin#4- Blue (PWM)