



S2N-6FMCS-L7-GP



Application

Active side-flow solution for Intel® Nehalem processor in 1U rack-mounted server

LGA 1366

Test result :

Rca (°C/W)

For Nehalem-EP: 0.223 °C/W

Thermal Spec

Thermal performance for 80/95W CPU

Safety



Component Specifications

Application System	2U+ Form Factor Active Side-flow Solution
Material	Copper base + aluminum stacked fin
Dimension	91.5 x 89 x 64.5 mm
Thermal interface Material	Shin Etsu x23-7783
Fan Dimension	60 x 60 x 25 mm
Fan Bearing Type	Dual Ball
Fan Control	PWM
Rate Voltage	12V
Life Time	70,000 hrs
Speed	7,300 rpm ± 10% rpm
Airflow	50 CFM
Noise	16.16 ~ 47.2 dBA
Connector	4 pins with PWM function

*All readings are typical values at rated voltage.

*Specifications are subjected to change without notice.