



DEL-00012-N1-GP



Component Specifications

Application System 2U Form Factor Active Solution

Material Aluminum Extrusion

Dimension $\phi 90 \times 65.4\text{mm}$

Thermal interface Material ShinEtsu 7762 ($\phi 24\text{mm}$)

Fan Dimension $\phi 95 \times 25.4 \text{ mm}$

Fan Bearing Type NBR type

Fan Control PWM

Rate Voltage 12V

Life Time 40,000 hrs

Speed $4200 \pm 10\% \text{ rpm}$

Airflow 53.5~58 CFM (max)

Noise 48 dB(A) (max)

Connector Lead Wire: UL1007 AWG#26

Pin 1: black wire -----(-)

Pin 2: red wire -----(+)

Pin 3: yellow wire -----(Revolution Signal)

Pin 4: green wire -----(CONT)

Housing Molex 47054-1000 or Equivalent

Terminal Molex 5159T or 5159PBT

Application

LGA 2011 (Socket R Square) M4

Test result :

Item	Sample 1
Tc (°C)	57.2
Ta (°C)	24.8
P(W)	130.572
Rca (°C/W)	0.2481

Thermal and Mechanical Spec

Thermal performance for 130W CPU

HSK Assembly Weight: 448g

CPU Loading: 65 lbf

Safety



*All readings are typical values at rated voltage.

*Specifications are subjected to change without notice.