



DP6-00004-N1-GP



Application

Socket Type: LGA 1155/1156 (Socket H2H)

Test result :

Item	Sample 1
Tc (°C)	47.08
Ta (°C)	24.58
P(W)	95.335
Rca (°C/W)	0.236

Thermal and Mechanical Spec

Thermal performance for 95W CPU

HSK Assembly Weight: 448g(0.99lbs)

CPU Loading: 40 lbf

Safety



Component Specifications

Application System	2U Form Factor Active Solution
Material	Aluminum Extrusion
Dimension	ø93× 64mm
Thermal interface Material	ShinEtsu 7762 (ø32mm)
Fan Dimension	ø92 × 25.4 mm
Fan Bearing Type	Dual Ball Bearing
Fan Control	4 Pins with PWM function
Rate Voltage	12V
Life Time	70,000 hrs
Speed	4200 ± 10% rpm
Airflow	48.37~72 CFM
Noise	41.1~45.2 dB(A)
Connector	Lead Wire: UL1061 AWG#26
	Pin 1: black wire -----(-)
	Pin 2: red wire -----(+)
	Pin 3: yellow wire -----(F00)
	Pin 4: blue wire -----(PWM)
Housing	Wieson G2510C888-001 or Equivalent
Terminal	Wieson G2511-T1 or Equivalent

*All readings are typical values at rated voltage.

*Specifications are subjected to change without notice.