



# CP6-00001-N1-GP



## Application

LGA 1155/1156 (Socket H2H)

Test result :

Item	Sample 1
Tc (°C)	47.82
Ta (°C)	27.37
P(W)	95.335
Rca (°C/W)	0.2145

## Thermal and Mechanical Spec

Thermal performance for 95W CPU

HSK Assembly Weight: 491.8g

CPU Loading: 40 lbf

## Safety



## Component Specifications

Application System	2U Form Factor Active Solution
Material	Aluminum Extrusion + Copper Embedded 30 mm
Dimension	ø93 × 60.4mm
Thermal interface Material	ShinEtsu 7762 (ø29mm)
Fan Dimension	ø 90 × 25.4 mm
Fan Bearing Type	Two Ball
Fan Control	PWM
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 2510C888-001 or Equivalent
Terminal	Wieson 2511-T1 or Equivalent

\*All readings are typical values at rated voltage.

\*Specifications are subjected to change without notice.