



S440S00001

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Dempsey 1U Passive Heatsink-27mm

SPECIFICATIONS

L x W x H: 88.9x78.7x27.0mm

Fin Thickness: 0.2mm

Fin Pitch: 1.35mm

Fin Number: 58 Fins

TIM: ShinEtsu 7783D

Socket:LGA 771

Weight: 570g

Thermal Performance :

APac test result with 3s

Res: 0.267 °C/W @ 15CFM

DP: 0.35 in H2O

Thermal Spec.

Size	Mean ψ_{ca} (°C/W)	Standard Deviation ψ_{ca} (°C/W)	Mean $\psi_{ca} +$ 3stdev (°C/W)	Pressure Drop (in H ₂ O)
2U+	0.211	0.0033	0.22	0.182
1U	0.274	0.0023	0.28	0.331