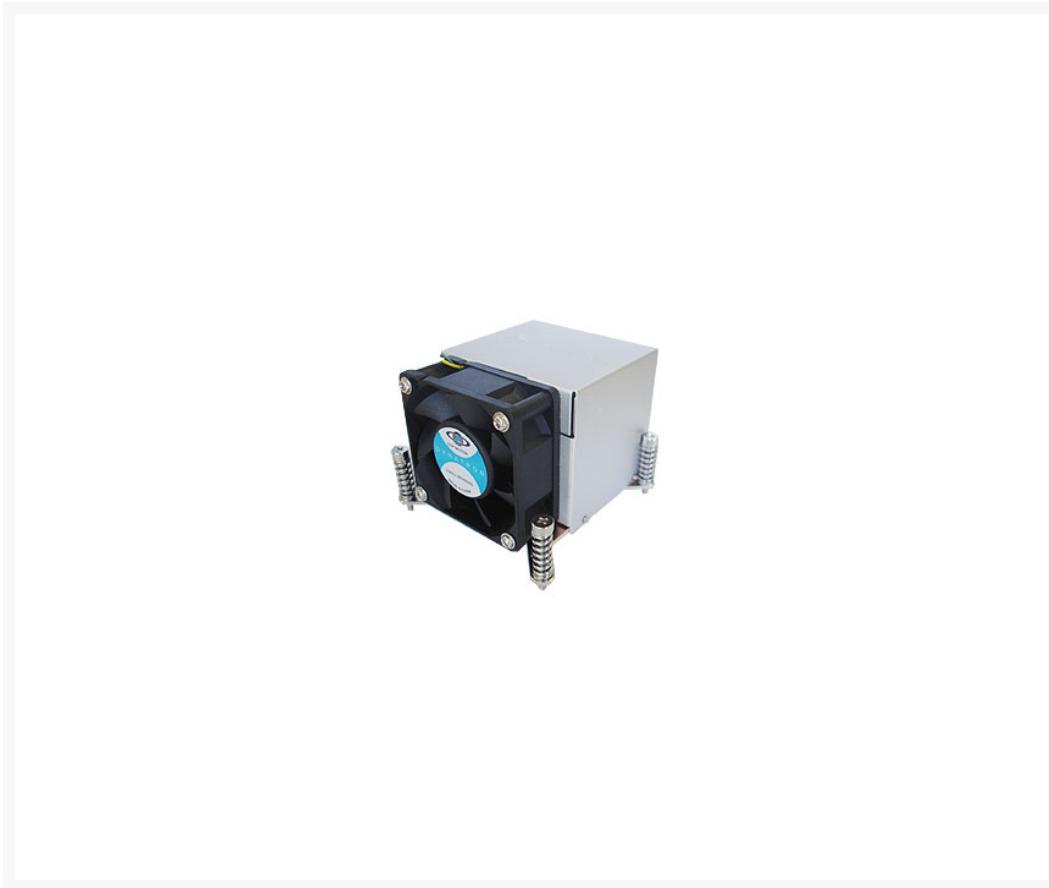




Dynatron K650 Active Heatsink for 2U Servers - Socket LGA1156

\$29.95

Product Images



Short Description

Product Details:

Dynatron Active Heat Sink for 2U Server. Recommend for Intel® Core™ i5 I5-750; Xeon® Processor 3400 Series; Core™ i7 Processors I7-870 & I7-860; Socket LGA1156

Features:



Copper base



Screw Type



Energy-Saving PWM



RoHS

Specifications:

CPU Socket	1156
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CPU Support	Intel® Core™ i5 I5-750; Xeon® Processor 3400 Series; Core™ i7 Processors, I7-870 & I7-860
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Solution	2U&Up Server
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Overall Dimension	88.5 x 87.0 x 64.0 mm
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Weight	460 g
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Material	Copper Base with Aluminum Stacked Fin
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Fan Dimension	60 x 60 x 25 mm
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Speed	At Duty Cycle 0~20%: 1400 RPM At Duty Cycle 50%: 3500 RPM At Duty Cycle 100%: 7000 RPM
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Bearing	2 Ball Bearing
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Rated Voltage	12 V
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Power	At Duty Cycle 0~20%: 0.6 W At Duty Cycle 50%: 1.20 W At Duty Cycle 100%: 5.4 W
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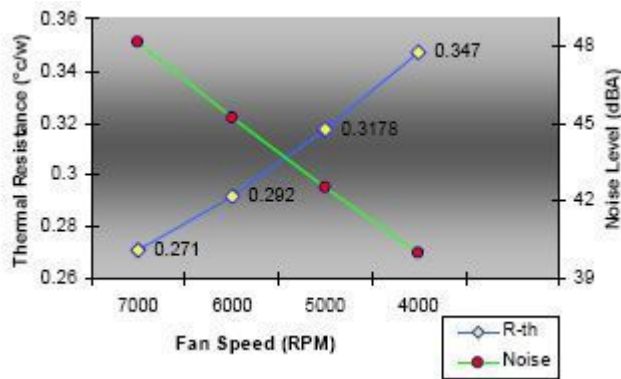
Air Flow	At Duty Cycle 0~20%: 7.405 CFM At Duty Cycle 50%: 18.517 CFM At Duty Cycle 100%: 38.283 CFM
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Noise Level
 At Duty Cycle 0~20%: 20.8 dBA
 At Duty Cycle 50%: 35.9 dBA
 At Duty Cycle 100%: 48.1 dBA

Air Pressure
 At Duty Cycle 0~20%: 0.574mm-H2O
 At Duty Cycle 50%: 3.586mm-H2O
 At Duty Cycle 100%: 13.552mm-H2O

Lead Wire Pin Out
 Pin1-Black (-)
 Pin2-Yellow (+)
 Pin3-Green (Techometer/Signal output)
 Pin4-Blue (PWM)

Thermal Resistance & Noise Level VS. Cooling Fan Speed



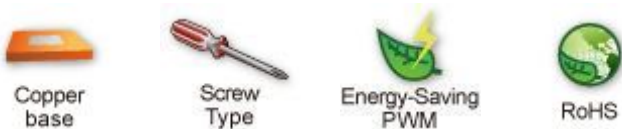
Note
 1. Thermal Grease Pre-Printed with GE-Toshiba TIG830SP
 2. RoHS Compliance

Description

Product Details:

Dynatron Active Heat Sink for 2U Server. Recommend for Intel® Core™ i5 I5-750; Xeon® Processor 3400 Series; Core™ i7 Processors I7-870 & I7-860; Socket LGA1156

Features:



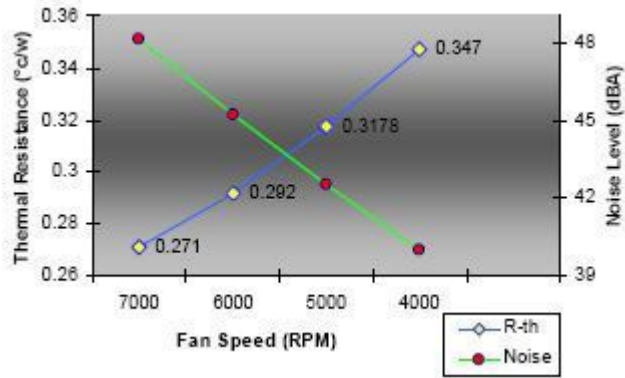
Specifications:

CPU Socket 1156

CPU Support Intel® Core™ i5 I5-750; Xeon® Processor 3400 Series; Core™ i7 Processors, I7-870 & I7-860

Solution	2U&Up Server
Overall Dimension	88.5 x 87.0 x 64.0 mm
Weight	460 g
Material	Copper Base with Aluminum Stacked Fin
Fan Dimension	60 x 60 x 25 mm
Speed	At Duty Cycle 0~20%: 1400 RPM At Duty Cycle 50%: 3500 RPM At Duty Cycle 100%: 7000 RPM
Bearing	2 Ball Bearing
Rated Voltage	12 V
Power	At Duty Cycle 0~20%: 0.6 W At Duty Cycle 50%: 1.20 W At Duty Cycle 100%: 5.4 W
Air Flow	At Duty Cycle 0~20%: 7.405 CFM At Duty Cycle 50%: 18.517 CFM At Duty Cycle 100%: 38.283 CFM
Noise Level	At Duty Cycle 0~20%: 20.8 dBA At Duty Cycle 50%: 35.9 dBA At Duty Cycle 100%: 48.1 dBA
Air Pressure	At Duty Cycle 0~20%: 0.574mm-H2O At Duty Cycle 50%: 3.586mm-H2O At Duty Cycle 100%: 13.552mm-H2O
Lead Wire Pin Out	Pin1-Black (-) Pin2-Yellow (+) Pin3-Green (Techometer/Signal output) Pin4-Blue (PWM)

Thermal Resistance & Noise Level VS. Cooling Fan Speed



Note

1. Thermal Grease Pre-Printed with GE-Toshiba TIG830SP
2. RoHS Compliance

Additional Information

Brand	Dynatron
SKU	K650
Weight	1.0000
Compatibilty	Intel LGA 1156
Material	Copper/Aluminum

