



# Dynatron K987 3U Heatsink/fan is for Intel Sockets 775/1156/1366 Processors - Retail

Special Price  
**\$28.49** was  
**\$37.99**

## Product Images



## Short Description

New Retail CPU Cooler from Dyanatron. This 3U size heatsink/fan is for Intel Sockets 775, 1156, and 1366 processors.

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# Specifications

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CPU Socket 775/1366/1156



CPU Support

Socket LGA1156, Core™ i3, Core™ i5 Processor I5-750 2.66GHz, Xeon® Processor 3400 Series up to 2.93GHz ; Core™ i7 Processors I7-800 Series up to 2.93GHz   
Socket LGA1366, Core™ i7 Processors I7-900 Series 2.66GHz, Xeon® Processor 5500 Series up to 3.06GHz   
Socket LGA775, Intel® Core™2 Extreme Processor 2.93GHz, Core™2 Quad Processor up to 3.0GHz, Core™2 Duo Desktop Processor up to 3.33GHz, Pentium® D Processor up to 3.6GHz, Pentium® Processor for Desktop up to 2.93GHz, Pentium® 4 Processors up to 3.80 GHz, Pentium® 4 Processor Extreme Edition up to 3.73 GHz, Celeron® Processor up to 3.6GHz



Solution Desktop, Workstation, 3U&Up



Overall Dimension

106.0 x 106.0 x 72.6 mm



Weight

500 g



Material

Aluminum Radial Fin Heatsink with Copper Inserted



Fan Dimension

Ø92.0 x 25.0 mm



Speed

At Duty Cycle 0~20%: 900 RPM  
At Duty Cycle 50%: 1700 RPM  
At Duty Cycle 100%: 2800 RPM



Bearing

Ball Bearing



Rated Voltage

12 V



Power  
At Duty Cycle 0~20%: 0.72 W  
At Duty Cycle 50%: 1.2 W  
At Duty Cycle 100%: 3.0 W



Air Flow  
At Duty Cycle 0~20%: 15.1 CFM  
At Duty Cycle 50%: 30.9 CFM  
At Duty Cycle 100%: 46.96 CFM



Noise Level  
At Duty Cycle 0~20%: 14.0 dBA  
At Duty Cycle 50%: 19.0 dBA  
At Duty Cycle 100%: 29.30 dBA



Air Pressure  
At Duty Cycle 0~20%: 0.30 mm-H2O  
At Duty Cycle 50%: 1.55 mm-H2O  
At Duty Cycle 100%: 2.977 mm-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 **RoHS Compliance**



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## Additional Information

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Brand	Dynatron
SKU	K987
Weight	1.0000
Material	Copper/Aluminum
Fan Dimensions	92mm
Fan Connection	4-Pin PWM
Special Price	\$28.49

