



AMD AM3/AM2/AM2+/939/754 Desktop Cooler

AMD AM3/AM2+ AM2/939/754 125W Cooler

P/N:CL-P0366

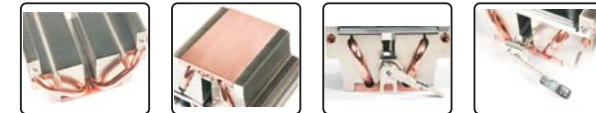
Application for AMD Socket AM3/AM2/AM2+/939/754 Desktop

Features ●●●●

- Heat-sink: Aluminum fins soldered to copper base.
- Tool-less Cam Lever Clip is easy to install.
- Four heat-pipe provide better heat transmission.
- Dow Corning TC -5022 interface material, perform well.

Specification ●●●●

Compatibility	AMD Athlon 64X2/Athlon 64/Sempron
Dimension	(L)106x(W)92x(H)63mm
Fan Dimension	(L)70x(W)70x(H)15mm
Heat Sink Material	Aluminum fins/ Copper base
Heatpipe	Copper Tube φ 6mm x 4
Rated Voltage	12V
Operating Range	10.8V~13.2V
Consuming Current	At 32 °C & 42 °C Duty Cycle 0%=0.1 Amp At 42 °C Duty Cycle 100%=0.4 Amp
Consuming Power	At 32 °C & 42 °C Duty Cycle 0%=1.20W At 42 °C Duty Cycle 100%=4.80W
Rated Speed	At 32 °C Duty 0%~100% 1000~400~0~3100RPM ± 10% At 42 °C Duty 0%~100% 1000~400~0~5800RPM ± 10%
Air Flow	At 32 °C Duty 0%~100% 9.49~23.10 CFM (Max.) At 42 °C Duty 0%~100% 9.49~44.43 CFM (Max.)
Static Pressure	At 32 °C Duty 0%~100% 0.21~2.49 mmH ₂ O (Max.) At 42 °C Duty 0%~100% 0.21~9.03 mmH ₂ O (Max.)
Noise Level	At 32 °C Duty 0%~100% 18~28 dBA At 42 °C Duty 0%~100% 28~45dBA
Connector	4 Pin (PWM + Temp Control)
Bearing	2 Ball Bearing
Life expectancy	70,000 Hrs
Weight	454g
Thermal Interface Material	Dow Corning TC -5022



AMD AM3/AM2+ AM2/939/754 95W Cooler

P/N:CL-P0075

Application for AMD Socket AM3/AM2/AM2+/939/754 Desktop

Features ●●●●

- 80x80x20mm thermal control fan.
- Copper base with heatpipe technology.
- High density thin fin, more surface area gives good heat dissipation
- Tool-free clip, easy installation

Specification ●●●●

Compatibility	AMD Athlon 64X2/Athlon 64/Sempron
Dimension	(L)90.2 x (W)84.3 x (H)62 mm
Fan Dimension	80 x 80 x 20 mm
Heat Sink Material	Aluminum Extrusion + Copper Core
Heatpipe	Copper Tube φ 6mm x 2
Rated Voltage	12 V
Started Range	6.5 V
Rated Current	0.12~0.43 A
Rated Speed	2800 RPM at 32 °C 5500 RPM at 42 °C
Max.Air Flow	32.190 CFM at 32 °C 60.465 CFM at 42 °C
Max. Air Pressure	3.123 mmH ₂ O at 32 °C 11.421 mmH ₂ O at 42 °C
Noise Level	29.5 dBA at 32 °C 50.5 dBA at 42 °C
Connector	3 Pin
Bearing	2 ball
Life expectancy	70,000 Hrs
Weight	438 g
Thermal Interface Material	Shin Etsu X-23-7783D



AMD AM3/AM2+

AM2/939/754 95W Cooler

P/N:CLP0515

Application for AMD Socket AM3/AM2/AM2+/939/754 Desktop

Features ●●●●

- Excellent ratio aluminum extrusion heatsink for better heat dissipation.
- Pure Copper Core for base.
- Optimized solution.
- Tool-free clip and easy installation

Specification ●●●●

Compatibility	AMD Athlon 64X2/Athlon 64/Sempron
Dimension	(L)77.0 x (W)75.5.0 x (H)53.0 mm
Fan Dimension	80 x 80 x 25 mm
Heat Sink Material	Aluminum Extrusion + Copper Core
Rated Voltage	12 V
Operating Range	7.0-13.2 V
Rated Current	0.18 A
Rated Speed	2600 rpm ± 10%
Air Flow	30.9 CFM
Static Pressure	2.54 mmH ₂ O
Noise Level	30.8 dBA
Connector	3 Pin
Bearing	Rife Bearing
Life expectancy	40,000 Hrs
Weight	284 g
Thermal Interface Material	ShinEtsu AD66



AMD AM3/AM2+

AM2/939/754 65W Cooler

P/N:CLP0503

Application for AMD Socket AM3/AM2/AM2+/939/754 Desktop

Features ●●●●

- Excellent ratio aluminum extrusion heatsink for better heat dissipation.
- Silent solution.
- Optimized solution for low power processors (65W).
- Tool-free clip and easy installation.

Specification ●●●●

Compatibility	AMD Athlon 64X2/Athlon 64/Sempron
Dimension	104.7 x 80.7 x 47.6 mm
Fan Dimension	70 x 70 x 15 mm
Heat Sink Material	Aluminum Extrusion Heatsink
Rated Voltage	12 V
Operating Range	10.8-13.2 V
Starting Voltage	7 V
Rated Current	0.22 A
Locked Current	0.26 A
Power Consumption	2.64 W
Rated Speed	2900 rpm ± 10%
Air Flow	18.58 CFM
Static Pressure	2.11 mmH ₂ O
Noise Level	29.5 dBA (Max.)
Connector	3 Pin
Bearing	Rife Bearing
Life expectancy	40,000 Hrs
Weight	243 g
Thermal Interface Material	ShinEtsu AD66



AMD Socket F Server Cooler

AMD Socket F 119W Cooler

P/N:CL-P0316

Application for AMD Socket F 1U Server

Features

- All copper, Tiny Fin Technology
- 7010 Reversed fan, create better flow pattern
- Spring Screw design, easy to install
- Dow Corning TC-5022, perform well.
- Low profile design.
- Bundle with Tt Socket F Metal back plate.

Specification

Compatibility	AMD Opteron 8000series Socket F(1207) AMD Opteron 2000series Socket F(1207)
Recommend System	1U Rackmount System
Dimension	115(L) x 74(W) x 24(H)mm
Fan Dimension	70(L) x 70(W) x 10(H)mm
Heatsink Material	All Copper
Rated Voltage	12 V
Started Voltage	7V
Rated Current	0.45 A
Power Input	5.40 W
Fan Speed	4800 ± 10% rpm
Max. Air Flow	30.5CFM
Max. Air Pressure	4.49 mmH ₂ O
Bearing Type	1 Ball & 1 Sleeve
Life Time	40,000hrs
Noise Level	36 dBA
Weight	414g
Thermal Interface Material	Dow Corning TC-5022



AMD Socket F 119W Cooler

P/N:CL-P0317

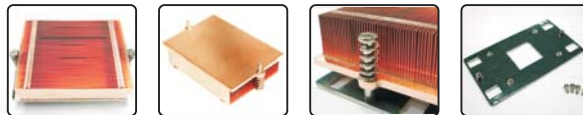
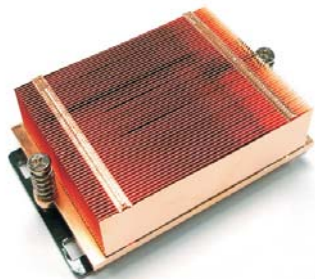
Application for AMD Socket F 1U Server

Features

- Dense copper fin, copper base with seamless soldering process.
- Spring Screw design, easy to install
- Dow Corning TC-5022, perform well.
- Bundle with Tt Socket F Metal back plate.

Specification

Compatibility	AMD Opteron 2000series Socket F(1207)
Recommend System	1U Rackmount System
Heatsink Dimension	115(L) x 74(W) x 27(H)mm
Heatsink Material	All Copper
Weight	498g
Thermal Interface Material	Dow Corning TC-5022



AMD Socket F 119W Cooler

P/N:CL-P0314

Application for AMD Socket F 2U Server

Features

- 4 Heatpipes, maximum heat transfer.
- Spring Screw design, easy to install.
- Dow Corning TC-5022, perform well.
- Bundle with Tt Socket F Metal back plate.

Specification

Compatibility	AMD Opteron 8000series Socket F(1207) AMD Opteron 2000series Socket F(1207)
Recommend System	2U Rackmount System
Dimension	115(L) x 81(W) x 65(H)mm
Fan Dimension	70(L) x 70(W) x 15(H)mm
Heatsink Material	Aluminum fin / Copper base / 4 copper heatpipes
Rated Voltage	12 V
Started Voltage	7 V
Rated Current	0.55A
Power Input	6.6W
Fan Speed	5500rpm ± 10%
Max. Air Flow	39.5CFM
Max. Air Pressure	6.8mmH ₂ O
Bearing Type	1 Ball & 1 Sleeve
Life Time	50,000hrs
Noise Level	45.5dBA
Weight	614g
Thermal Interface Material	Dow Corning TC-5022



AMD Socket F 119W Cooler

P/N:CL-P0315

Application for AMD Socket F 2U Server

Features

- 4 Heatpipes, maximum heat transfer.
- Spring Screw design, easy to install.
- Dow Corning TC-5022, perform well.
- Bundle with Tt Socket F Metal back plate

Specification

Compatibility	AMD Opteron 2000series Socket F(1207)
Recommend System	2U Rackmount System
Dimension	115(L) x 80(W) x 35(H)mm
Heatsink Material	Aluminum fin / Copper base / 4 copper heatpipes
Weight	471g
Thermal Interface Material	Dow Corning TC-5022

