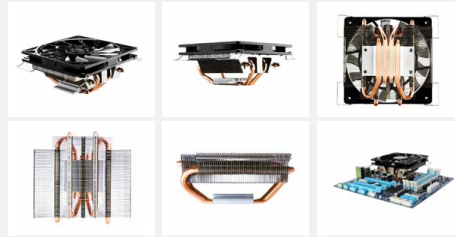


GeminII M4

(RR-GMM4-16PK-R1)



Introduction

Engineered to quickly dissipate heat from a CPU, the GeminII M4 is built with direct contact heat pipes that minimize CPU contact gaps and provide excellent heat conduction. The GeminII M4 is the ultimate answer to space-constrained setups such as mini-ITX, HTPC, and any small-sized desktop PC.

Features

- Super low profile cooler (59mm / 2.3in height) with 4 direct contact heat pipes.
- A base engineered to minimize CPU contact gaps provides excellent heat conduction.
- Suitable for limited space applications (e.g. HTPC or slim systems).
- Newly developed thin fan profile delivers uncompromised cooling performance in a compact package.
- Unique heat pipe layout combines two very effective cooling methods to increase cooling efficiency while maintaining a low profile heat sink.

Super Low Profile



CPU cooler with a super low profile (59mm / 2.3in with attached fan).

4 Direct Contact Heat Pipes



Aluminum fins with 4 direct contact heat pipes to provide excellent heat dissipation.

Improved Direct Contact Heat Pipe Base



A base engineered to minimize CPU contact gaps with exceptional heat conduction ability.

Unique Heat Pipe Layout



Combines the cooling efficiency of standard "U-shape" pipes and the low profile attribute of "C-shape" pipes.

HTPC and Slim System Compatibility



Ideal for a HTPC or slim system that has limited space.

New Super Slim Fan



New XtraFlo 120mm slim profile fan with a thickness of only 15mm.

Specifications

CPU Socket

Intel Socket:

LGA 1366 / 1156 / 1155 / 775 *

AMD Socket:

FM1 / AM3+ / AM3 / AM2+ / AM2

CPU Support

Intel:

Core™ i7 Extreme / Core™ i7 / Core™ i5 / Core™ i3 / Core™2 Extreme / Core™2 Quad / Core™2 Duo / Pentium / Celeron

AMD:
FX-Series / A-Series / Phenom™ II X4
/ Phenom™ II X3 / Phenom™ II X2 /
Phenom™ X4 / Phenom™ X3 /
Athlon™ II X4 / Athlon™ II X3 /
Athlon™ II X2 / Athlon™ X2 / Athlon™
/ Sempron™

Dimension	137 x 122 x 59mm (5.4 x 4.8 x 2.3 in)
Heat Sink Dimensions	120x 118 x 44 mm (4.7 x 4.6 x 1.7 in)
Heat Sink Material	4 Direct Contact Heat Pipes / Aluminum Fins
Heat Sink Weight	210g (0.46 lb)
Heat Pipes Dimensions	ø6mm
Fan Dimension	120 x 120 x 15 mm (4.7 x 4.7 x 0.6 in)
Fan Speed	500 – 1,600 RPM (PWM) ± 10%
Fan Airflow	17.4 – 58.4 CFM ± 10%
Fan Air Pressure	0.18 – 1.76mm H ₂ O ? 10%
Fan Life Expectancy	40,000hrs
Fan Noise Level (dB-A)	8 - 30 dBA
Bearing Type	Long Life Sleeve
Connector	4-Pin
Fan Rated Voltage	12 VDC
Fan Rated Current	0.2A
Power Consumption	2.4W
Fan Weight	79g (0.17 lb)

Note

* Supplied accessories may differ by country or area. Please check with your local distributor for further details.