



# HYPER 212



- Universal design
- Fluid Mechanics Cooling Solution
- Superior Cooling Performance
- Silent Operation at 19 dBA only



# HYPHER 212



## Features

- Universal design for Intel Core 2 Quad, Core 2 Extreme, Core 2 Duo and AMD Athlon™ 64 X2 Dual-Core, AMD Athlon™ 64 FX
- Fluid Mechanics Cooling Solution
  - 1) Special fan bracket design provides Dual Fan Cooling Solution to make twice airflow
  - 2) Dual heat sink Design maximizes the dissipation surface to create ultra cooling performance
- Superior Cooling Performance
  - 1) Mirror Copper Base makes 100% contact between CPU and Cooler
  - 2) 4 Heatpipes creates best heat transportation
  - 3) Sickle Blade Fan produces huge airflow and decrease noise
- Best Airflow Design exhausts hot air from inside of chassis
- Silent Operation at 19 dBA only

<b>Core™ 2 Quad</b> Compatible	<b>Core™ 2 Extreme</b> Compatible	<b>Core™ 2 Duo</b> Compatible	<b>Athlon™ FX 64</b> Compatible	<b>Athlon™ X2 64</b> Compatible
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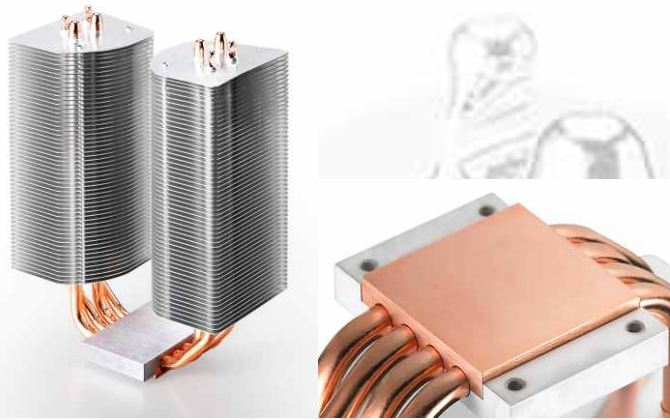
## Specifications

Socket Type	Intel LGA775, AMD Socket (754/939/940/AM2)	Blue LED Fan	
Heatsink		Dimensions	120 x 120 x 25 mm
Material	Copper base	Fan Speed	2000 R.P.M.
Dimensions	112 x 92 x 160 mm	Fan Air Flow	69.69 cfm
Heatpipes	4 pcs	Bearing Type	Long life sleeve bearing
Weight	710 g	Fan Life Expectancy	50,000 hours
		Noise Level	19 dBA
		Connector	3-pin



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Dual heatsink with copper base design maximizes the dissipation surface to create ultra cooling performance



Special fan bracket design provides Dual Fan Cooling Solution to make twice airflow



Universal Design for Intel Core 2 Quad, Core 2 Extreme, Core 2 Duo and AMD Athlon™ 64 X2 Dual Core, Athlon™ 64 FX

Best Airflow provides Dual Fan Cooling Solution to make twice airflow



AMD clip design



Intel clip design



## Applications

• AMD : Compatible with AMD Athlon™ 64 X2 Dual-Core AMD Athlon™ 64 FX

• Intel : Compatible with Intel Core 2 Quad, Core 2 Extreme, Core 2 Duo

AMD Athlon64 X2 Dual Core (Socket 939/AM2)					AMD Athlon64FX (Socket 939/AM2)	
Processor NO.					Processor NO.	
~ 3600+	4400+	4400+	4800+	5400+	~ FX-51	FX-59
3800+	4000+EE	4400+EE	4800+EE	5600+	~ FX-53	FX-60
3800+EE	4200+	4600+	5000+	6000+	~ FX-55	FX-62
3800+EE SFF	4200+EE	4600+EE	5200+		~ FX-57	FX-64
~ Higher					~ Higher	
AMD Athlon64 (Socket 754/939/AM2)			AMD Sempron (Socket 754/939/AM2)			
Processor NO.			Processor NO.			
~ 2800+	3500+		~ 2500+	3100+	3500+	
3000+	3700+		2600+	3200+	3600+	
3200+	3800+		2800+	3300+	3700+	
3400+	4000+		3000+	3400+	3800+	
~ Higher			~ Higher			

Core™2 Quad	Core™2 Extreme	Core™2 Duo	Pentium® D			
Processor NO.	Processor NO.	Processor NO.	Processor NO.			
Q6600	X6800	E4200 E6400	805	915	935 955	
~ Higher	QX6700	E4300 E6600	820	920	940 960	
	~ Higher	E6300 E6700	830	925	945 965	
		~ Higher	840	930	950	
			~ Higher			
Celeron® D (LGA775)				Pentium® 4 (LGA775)		
Processor NO.				Processor NO.		
325J	335J	345J	352	520	540/J	560/J 630 650 662
326	336	346	355	521	541	561 631 651 670
330J	340J	350	356	530/J	550/J	570/J 640 660 677
331	341	351	360	531	551	571 641 661
~ Higher				~ Higher		

## Packaging Information

	P/N	EAN Code	UPC Code
Global packaging	RR-CCH-LB12-GP	4719515006986	870423006695
EU packaging	RR-CCH-LB22-GP	4719515006986	870423006695

