

CPU COOLER

SK
Strikefan Electronic Co.,Ltd

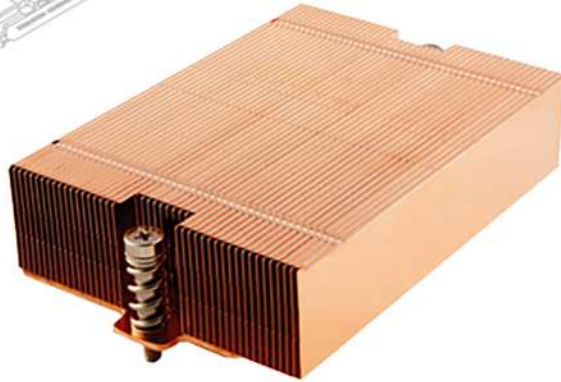
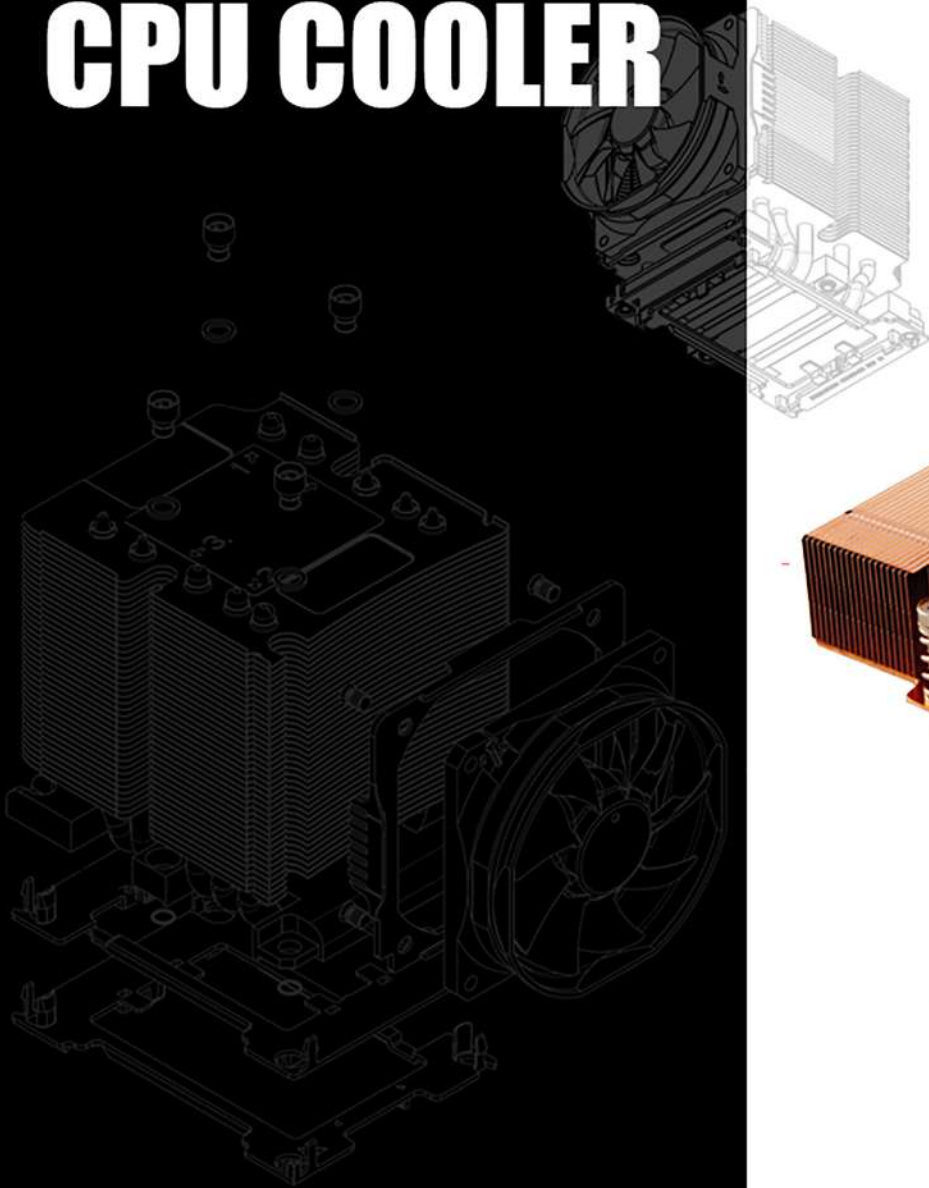
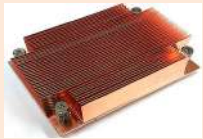
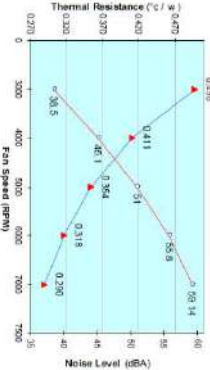
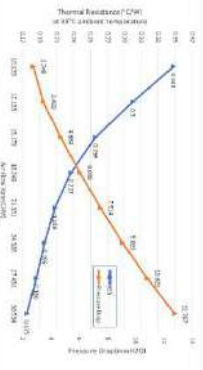
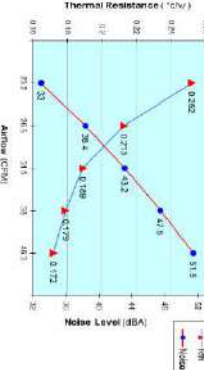
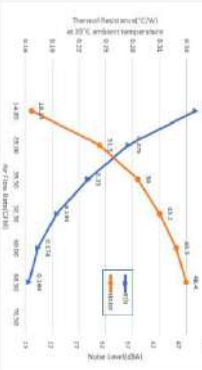
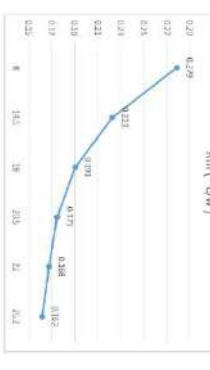
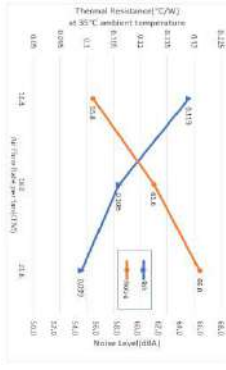


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1	Model Number:	CA18	CA37	CA24	CA19	CL3	CL25-1
2	CPU Socket	AM4	AM4	AM4	AM4	AM4	AM4
2	Product Image						
3	Support CPU Heat Dissipation Power Watts	105 W	105 W	165 W	165 W	165 W	250 W
4	Application	1U Active	1U Passive	2U Active	3U Active	1U Liquid Cooler	1U Liquid Cooler
5	Dimension	106.0x76.0x27.5	106.0x74.0x27.0	107.0x78.0x67.0	107.0x78.0x110.0	188.0x74.0x40.0	277.9x74.0x40.0
6	Weight	450g	586g	400g	550g	*	*
7	Material	Copper Skiving Fin	Copper Heat Sink with Skiving Fins	Aluminum Heatsink with Heatpipe Embedded	Aluminum Heatsink with Heatpipe Embedded	Aluminum Heatsink Copper Base	Aluminum Heatsink Copper Base
8	FAN/ Blower	DB7015	NA	DF6028	DF8038	DF4028	DF4028
9	FAN/Specifiction	PWM Function 6000rpm/53.8dBA	NA	PWM Function 7000rpm/47.5dBA	PWM Function 3800rpm/43.4dBA	PWM Function 12000rpm/54.0dBA	PWM Function 12000rpm/54.0dBA
10	TUV	○	NA	○	○	○	○
11	UL	○	NA	○	○	○	○
12	RoHS and REACH	○	○	○	○	○	○
13	Thermal resistance curve						

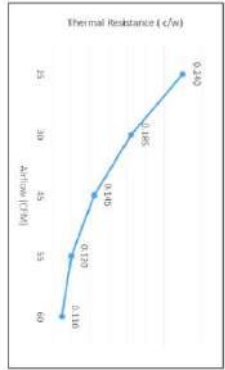
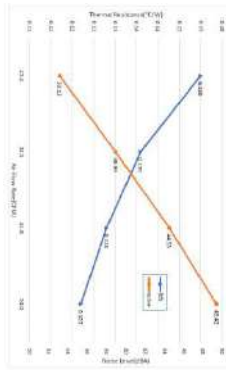
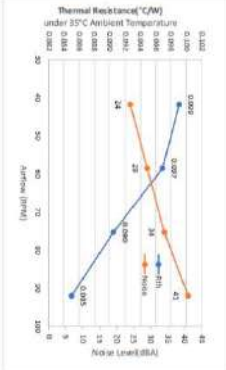
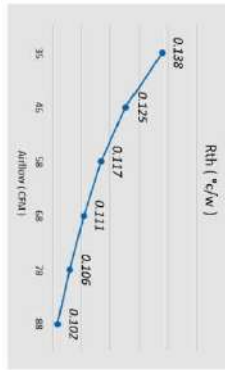
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2	CPU Socket	AM4	AM4	AM4	AM4
	Product Image				
3	Support CPU Heat Dissipation Power Watts	200 W	200 W	250 W	200 W
4	Application	GPU liquid cooler	2U liquid cooler	4U Workstation liquid cooler	4U Workstation liquid cooler
5	Dimension	135x97x47.2	204x75x45	276x120x53	165x120x63
6	Weight	*	*	*	*
7	Material	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base
8	FAN/ Blower	DF7015	DF7015	DF12025	DF12038
9	FAN/Specifiction	PWM Function 6000rpm/46.4dBA	PWM Function 6000rpm/46.4dBA	PWM Function 2400rpm/38dBA	PWM Function 2300rpm/37.7dBA
10	TUV	○	○	○	○
11	UL	○	○	○	○
12	RoHS and REACH	○	○	○	○
13	Thermal resistance curve				

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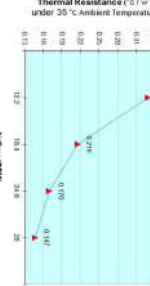
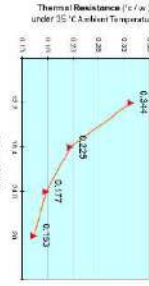
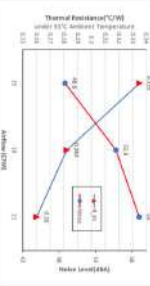
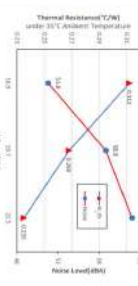
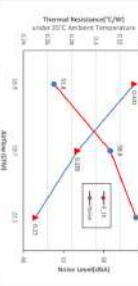
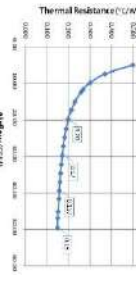
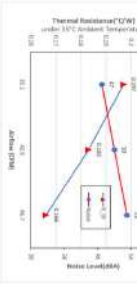
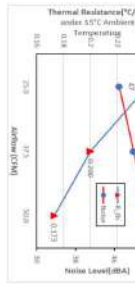
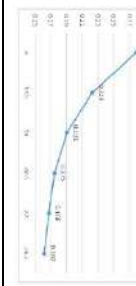
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2	CPU Socket	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647
	Type	Narrow	Narrow	Narrow	Narrow	Narrow	Narrow	Narrow	Narrow	Narrow
3	Product Image									
4	Support CPU Heat Dissipation Power Watts	205 W	205 W	165 W	205 W	205 W	205 W	205 W	205 W	230 W
5	Application	1U Passive	1U Passive	1U Active	1U Active	1U Active	2U Passive	2U Active	3U Active	1U liquid cooler
6	Dimension	108x81x27	108x81x27	107x80.5x28	108x81x28	108x81.5x26	108x80x64	108x80x66	108x80x110	188x94x40
7	Weight	480g	480g	460g	500g	460g	600g	470g	600g	*
8	Material	Copper Stacked Fin Heatsink with Vapor Chamber Base (fan pitch 1.8)	Copper Stacked Fin Heatsink with Vapor Chamber Base (fan pitch 1.75)	Copper Skiving Fin	Copper Stacked Fin Heatsink with Vapor Chamber Base	Copper Stacked Fin Heatsink with Vapor Chamber Base	Aluminum Stacked fin soldered on Copper base with 4x Heat Pipes embedded	Aluminum Heatsink with 4x Heat Pipes embedded	Aluminum Heatsink with 5x Heat Pipes embedded	Aluminum Fin and Copper Base
9	FAN/Blower	NA	NA	DB8015	DB8013	DB8013	NA	DF6025	DF8025	DF4028
10	FAN/Specifiction	NA	NA	PWM Function 7000rpm/59.0dBA	PWM Function 8000rpm/62.0dBA	PWM Function 8000rpm/62.0dBA	NA	PWM Function 7000rpm/50.0dBA	PWM Function 4000rpm/42.2dBA	PWM Function 12000rpm/52.8dBA
11	TUV	NA	NA	○	○	○	NA	○	○	○
12	UL	NA	NA	○	○	○	NA	○	○	○
13	RoHS and REACH	○	○	○	○	○	○	○	○	○
14	Thermal resistance curve									

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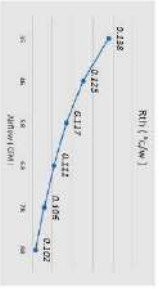
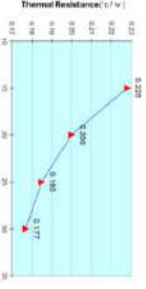
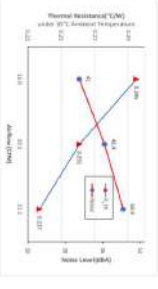
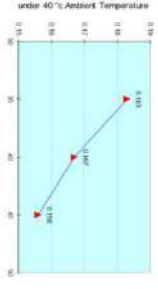
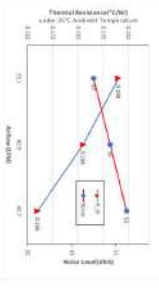
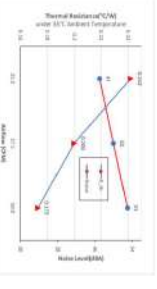
1	Model Number:	CL13	CB6	CB9	CB12	CB13	CB14
2	CPU Socket	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647	FCLGA 3647
	Type	Narrow	Square	Square	Square	Square	Square
3	Product Image						
4	Support CPU Heat Dissipation Power Watts	205 W	205 W	205 W	205 W	205 W	205 W
5	Application	4U Workstation liquid cooler	1U Passive	1U Active	2U Passive	2U Active	3U Active
6	Dimension	165x120x63	90x90x27	93.x90.5x28	90x90x64	90x90x66	90x90x110
7	Weight	*	420g	470g	590g	430g	600g
8	Material	Aluminum Fin and Copper Base	Copper Stacked Fin Heatsink with Vapor Chamber Base	Copper Stacked Fin Heatsink with Vapor Chamber Base	Aluminum Stacked Fin with 4x Heat Pipes embedded	Aluminum Heatsink with 4x Heat Pipes embedded	Aluminum Heatsink with 5x Heat Pipes embedded
9	FAN/Blower	DF12038	NA	DB9015	NA	DF6025	DF8025
10	FAN/Specifiction	PWM Function 2300rpm/37.7dBA	NA	PWM Function 5000rpm/46.4dBA	NA	PWM Function 7000rpm/50.0dBA	PWM Function 4000rpm/42.2dBA
11	TUV	○	NA	○	NA	○	○
12	UL	○	NA	○	NA	○	○
13	RoHS and REACH	○	○	○	○	○	○
14	Thermal resistance curve						

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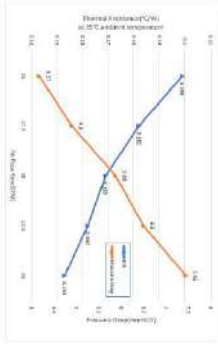
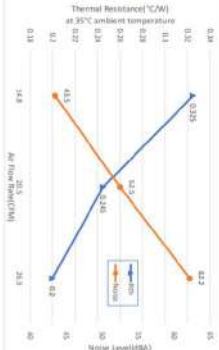
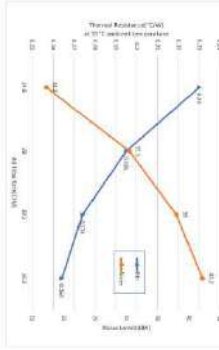
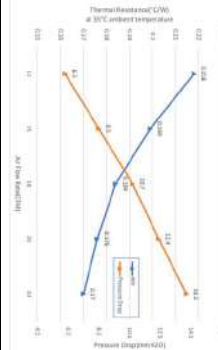
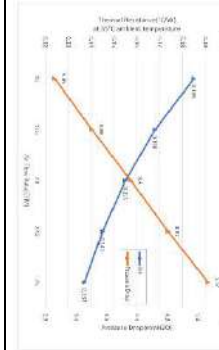
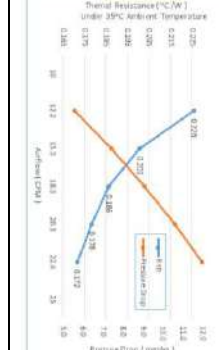
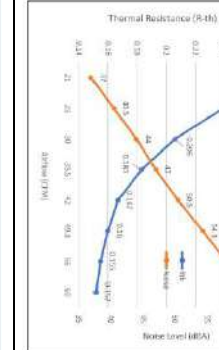
1	Model Number:	CN2	CN3	CN6	CN7	CN8	CN10	CN11
2	CPU Socket	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)	FCLGA4189 (P4/P5 or P+)
								
3	Support CPU Heat Dissipation Power Watts	270 W	205 W	270 W	205 W	270 W	205 W	270 W
4	Application	2U Passive	1U Active	3U Active	1U Passive	2U Passive	1U Passive	2U Active
5	Dimension	113.0x78.0x64.0	113.0x80.0x27.0	113.0x78.0x110.0	113.0x78.0x25.0	113.0x78.0x64.0	113.0x78.0x27.0	113.0x82.0x66.0
6	Weight	460g	410g	600g	400g	500g	420g	460g
7	Material	Aluminum for both heat sink Base and Fin Stack	Copper1100 Heatsink with Vapor Chamber Base	Aluminum Stacked-fin with Heat Pipes directly contact CPU	Copper 1100 for both Vapor Chamber Base and Fin Stack	Aluminum Fin Stack ; 5 Heatpipes with Vapor Chamber Base	Copper 1100 for both Vapor Chamber Base and Fin Stack	5 Heatpipes with Aluminum Fin Base
8	FAN/Blower	NA	DB8013	DF8038	NA	NA	NA	DF6025
9	FAN/Specifiction	NA	PWM Function 8600rpm/62.2dBA	PWM Function 3000rpm/42.15dBA	NA	NA	NA	PWM Function 8500rpm/54.3dBA
10	TUV	NA	○	○	NA	NA	NA	○
11	UL	NA	○	○	NA	NA	NA	○
12	RoHS and REACH	○	○	○	○	○	○	○
13	Thermal resistance curve							

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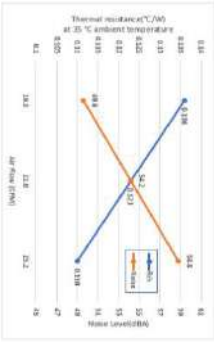
1	Model Number:	CL30
2	CPU Socket	FCLGA4189 (P4/P5 or P+)
		
3	Support CPU Heat Dissipation Power Watts	270 W
4	Application	1U liquid cooler
5	Dimension	188.0x74.0x40.0
6	Weight	*
7	Material	Aluminum Fin and Copper Base
8	FAN/Blower	DF4028
9	FAN/Specifiction	PWM Function 12000rpm/52.8dBA
10	TUV	○
11	UL	○
12	RoHS and REACH	○
13	Thermal resistance curve	

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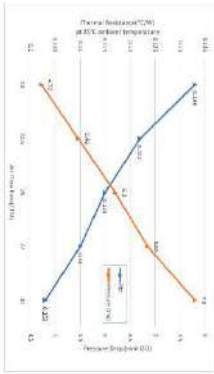
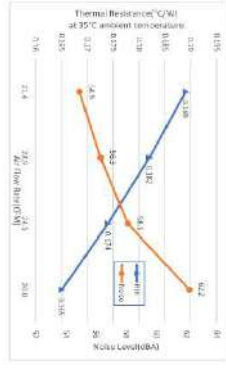
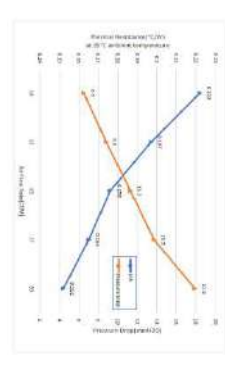
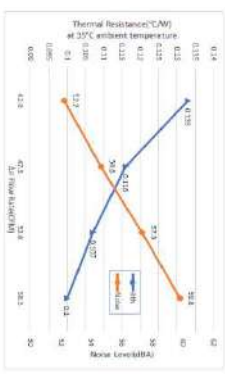
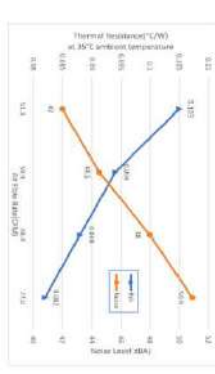
1	Model Number:	CS2	CS3	CS4	CS5	CS6
2	CPU Socket	FCLGA 4677	FCLGA 4677	FCLGA 4677	FCLGA 4677	FCLGA 4677
						
3	Support CPU Heat Dissipation Power Watts	300 W	205 W	205 W	300 W	300 W
4	Application	2U Passive	1U Active	1U Passive	2U Active	3U Active
5	Dimension	118.0x78.0x64.0	118.0x80.0x27.0	118.0x78.0x27.0	113.0x82.0x66.0	113.0x82.0x110.0
6	Weight	526.6g	424.6g	473.6g	425.1g	659.3g
7	Material	Copper Vapor Chamber and heat pipe, Aluminum Fin Stack	Copper1100 Heatsink with Vapor Chamber Base	Copper Vapor Chamber and Fin Stack	5 Heatpipes with Aluminum Fin Base and Aluminum Fin Stack	Aluminum Stacked-Fin with Heat Pipes directly contact CPU
8	FAN/Blower	NA	DB8013	NA	DF6025	DF8038
9	FAN/Specifiction	NA	PWM Function 8600rpm/62.0dBA	NA	PWM Function 11000rpm/59.8dBA	PWM Function 4500rpm/50.91dBA
10	TUV	NA	○	NA	○	○
11	UL	NA	○	NA	○	○
12	RoHS and REACH	○	○	○	○	○
13	Thermal resistance curve					

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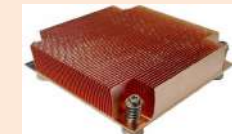
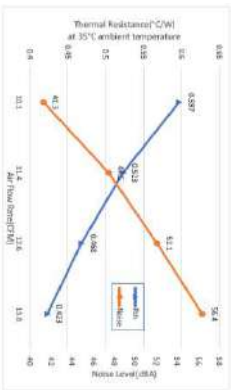
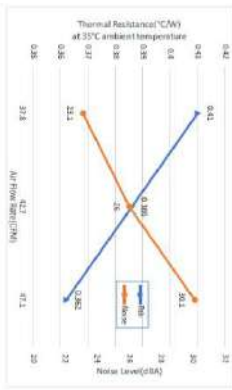
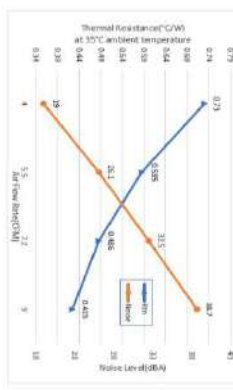
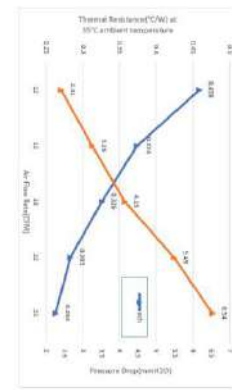
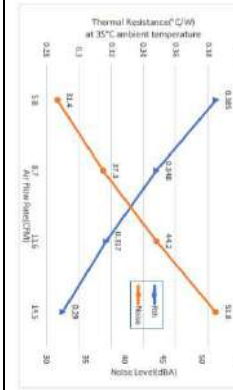
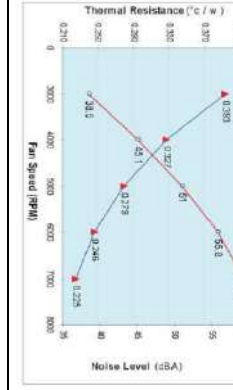
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2	CPU Socket	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200
	Product Image						
3	Support CPU Heat Dissipation Power Watts	125 W	125 W	55 W	125 W	125 W	150 W
4	Application	1U Active	1.5U Pctive	1U Active	1U Passive	1U Active	1U Active
5	Dimension	82.6x81.0x28.25	92.0x41.0	83.0x81.0x27.6	90.0x90.0x26.5	85.0x81.5x28.5	90.0x92.5x28.35
6	Weight	380g	200g	200g	490g	355g	390g
7	Material	Copper Skiving Fin	Aluminum Extruded Radial Fin	Aluminum Skiving Fin	Copper Skiving Fin	Copper Skiving Fin	Copper Stacked Fin Vapor Chamber Base
8	FAN/ Blower	DB7515	DF9225	DB8015	NA	DB8015	DB8015
9	FAN/Specifiction	PWM Function 4000rpm/44.0dBA	PWM Function 2500rpm/29.8dBA	PWM Function 3000rpm/38.7dBA	NA	PWM Function 5000rpm/51.7dBA	PWM Function 7000rpm/59.1dBA
10	TUV	○	○	○	NA	○	○
11	UL	○	○	○	NA	○	○
12	RoHS and REACH	○	○	○	○	○	○
13	Thermal resistance curve						

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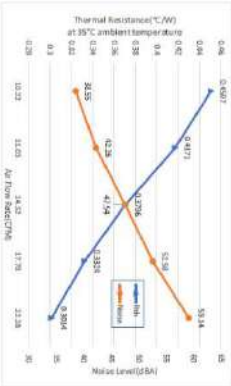
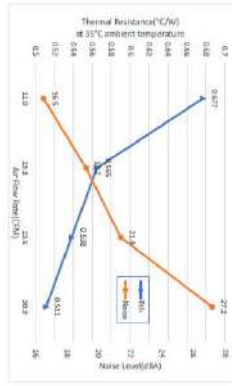
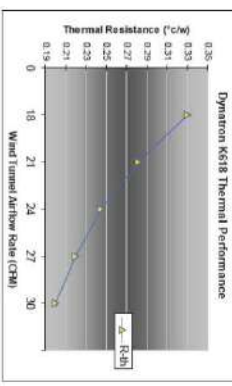
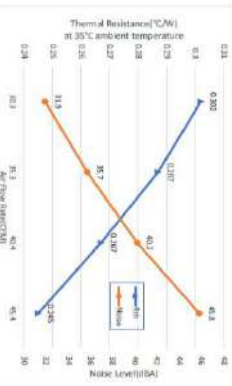
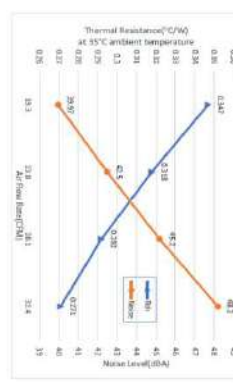
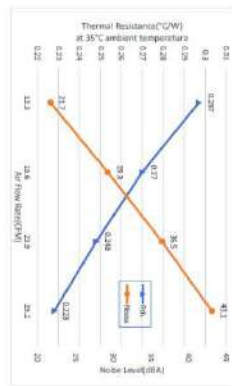
1	Model Number:	CT06	CT450	CK618	CK555	CK650	CK666R1
2	CPU Socket	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200
2	Product Image						
3	Support CPU Heat Dissipation Power Watts	125 W	65 W	125 W	125 W	125 W	125 W
4	Application	1U Active	1.5U Active	2U Passive	2U Active	2U Active	2U Active
5	Dimension	90.0x92.5x28.35	93.0x31.0	90.0x90.0x66.0	94.0x87.5x67.7	88.5x87.0x64.0	90.0x90.0x64.6
6	Weight	355g	185g	490g	460g	460g	500g
7	Material	Copper Skiving Fin	Aluminum Extruded Radial Fin	Aluminum Stacked Fin with Heatpipes	Aluminum Stacked Fin Copper Base	Copper Base with Aluminum Stacked Fin	Copper Base & Aluminum Fins with Heat Pipe embedded
8	FAN/ Blower	DB8015	DF8015	NA	DF7020	DF6025	DF6025
9	FAN/Specifiction	PWM Function 7000rpm/59.1dBA	PWM Function 2500rpm/27.3dBA	NA	PWM Function 4500rpm/33dBA	PWM Function 7000rpm/48.1dBA	PWM Function 5000rpm/38.7dBA
10	TUV	○	○	NA	○	○	○
11	UL	○	○	NA	○	○	○
12	RoHS and REACH	○	○	○	○	○	○
13	Thermal resistance curve						

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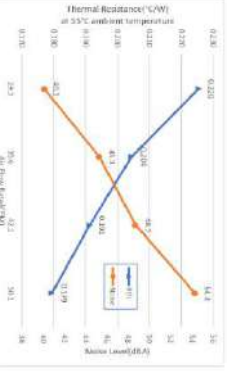
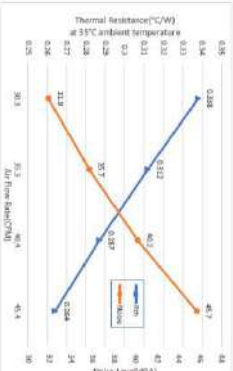
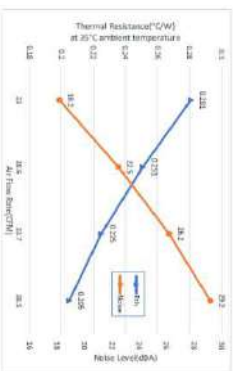
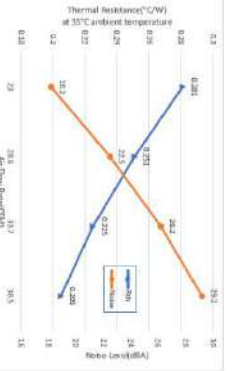
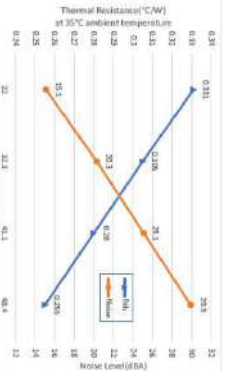
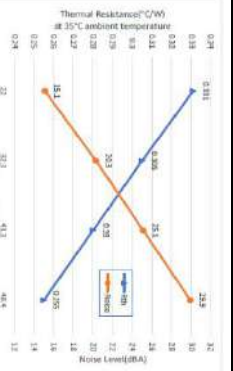
1	Model Number:	CK785	CK668	CT768	CK17	CK985	CK987
2	CPU Socket	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200
2	Product Image						
3	Support CPU Heat Dissipation Power Watts	125 W	165 W	125 W	125 W	125 W	125 W
4	Application	2U Active	2U Active	3U Active	3U Active	3U Active	3U&Desktop Active
5	Dimension	90.0x90.0x62.0	81.0x80.0x68.0	91.0x91.0x110.0	91.0x91.0x110.0	106.0x106.0x72.6	106.0x106.0x72.6
6	Weight	500g	700g	538g	530g	500g	500g
7	Material	Aluminum Extruded Radial Heatsink with Copper Core	Copper Heatsink with Heat Pipes	Aluminum Fins, 4x Heat Pipes with H.C.C. Technology	Aluminum Fins, 4x Heat Pipes with H.C.C. Technology	Aluminum Extruded Radial Heatsink with Copper Core	Aluminum Extruded Radial Heatsink with Copper Core
8	FAN/ Blower	DF7720	DF6025	DF9225	DF9225	DF9225	DF9225
9	FAN/Specifiction	PWM Function 4500rpm/45.8dBA	PWM Function 8000rpm/54.2dBA	PWM Function 2500rpm/31.9dBA	PWM Function 2500rpm/31.9dBA	PWM Function 2500rpm/29.8dBA	PWM Function 2800rpm/34.4dBA
10	TUV	○	○	○	○	○	○
11	UL	○	○	○	○	○	○
12	RoHS and REACH	○	○	○	○	○	○
13	Thermal resistance curve						

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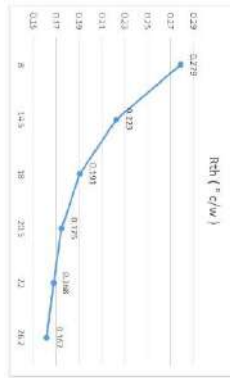
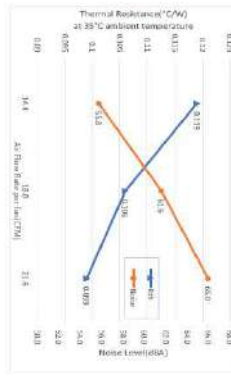
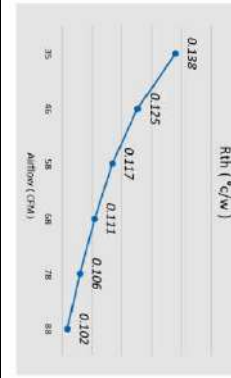
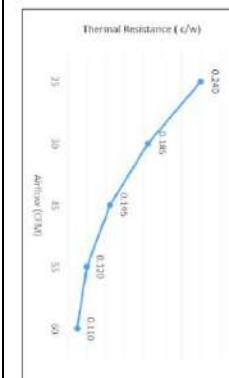
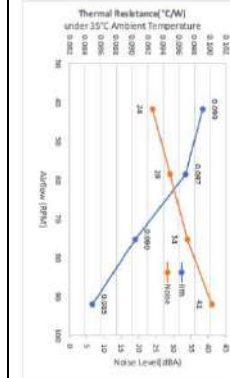
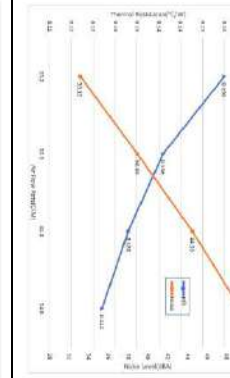
1	Model Number:	CL3	CL25-1	CL5	CL6	CL15	CL19
2	CPU Socket	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200	LGA 115X/1200
2	Product Image						
3	Support CPU Heat Dissipation Power Watts	165 W	250 W	200 W	200 W	250 W	165 W
4	Application	1U liquid cooler	1U Liquid Cooler	4U Workstation liquid cooler	GPU liquid cooler	4U Workstation liquid cooler	2U liquid cooler
5	Dimension	188x94x40	277.9x74.0x40.0	165x120x63	135x97x47.2	276x120x53	204x75x45
6	Weight	*	*	*	*	*	*
7	Material	Aluminum Fin and Copper Base	Aluminum Heatsink Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base
8	FAN/ Blower	DF4028	DF4028	DF12038	DF7015	DF12025	DF7015
9	FAN/Specification	PWM Function 12000rpm/52.8dBA	PWM Function 12000rpm/54.0dBA	PWM Function 2300rpm/37.7dBA	PWM Function 6000rpm/46.4dBA	PWM Function 2400rpm/38dBA	PWM Function 6000rpm/46.4dBA
10	TUV	☐	☐	☐	☐	☐	☐
11	UL	☐	☐	☐	☐	☐	☐
12	RoHS and REACH	☐	☐	☐	☐	☐	☐
13	Thermal resistance curve						

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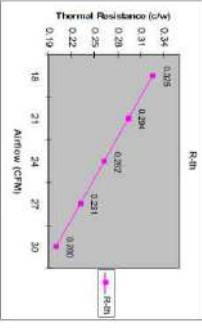
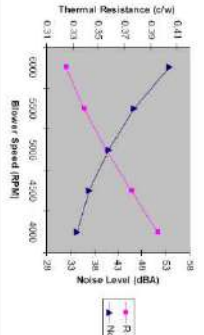
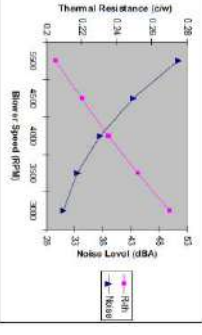
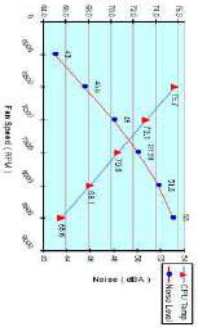
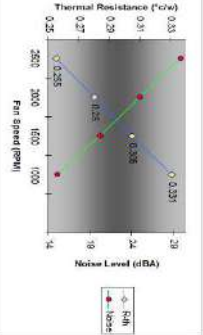
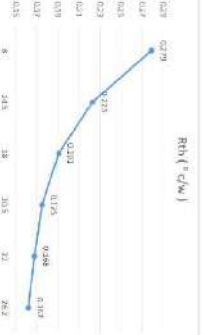
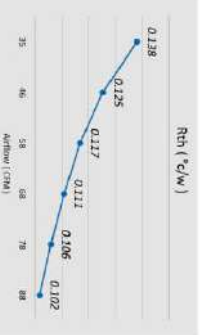
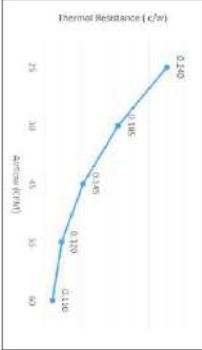
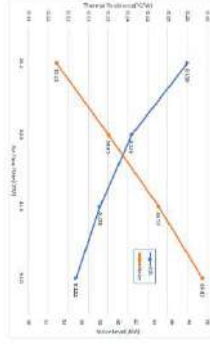
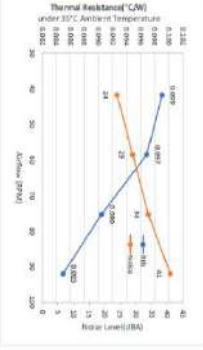
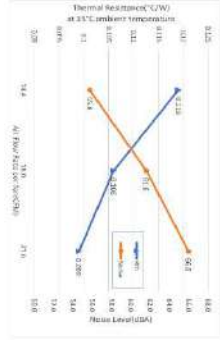
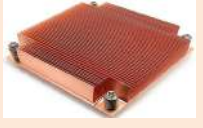
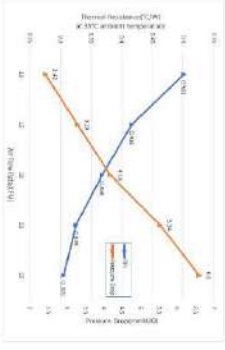
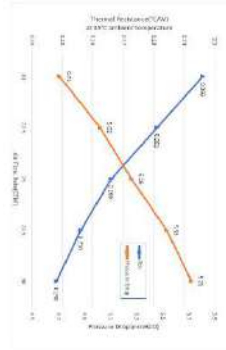
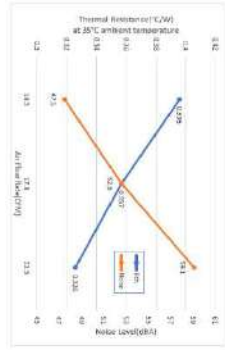
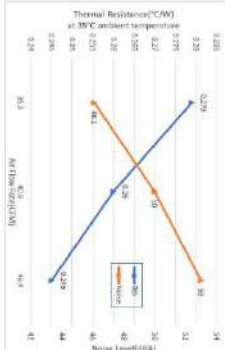
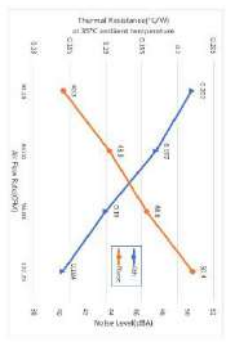
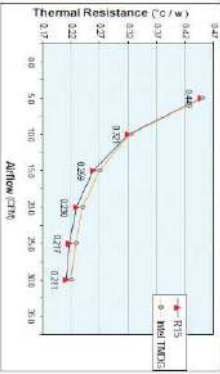
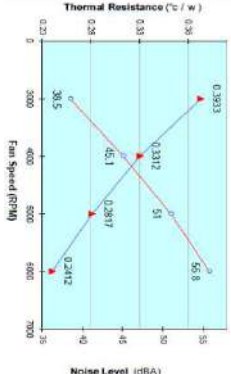
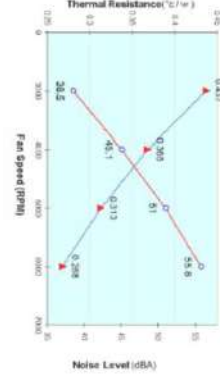
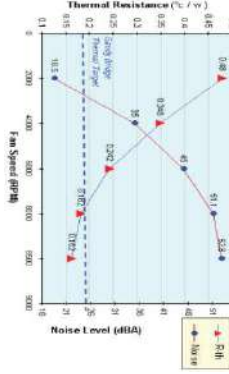
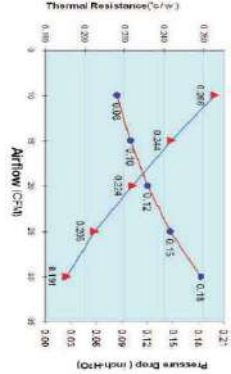
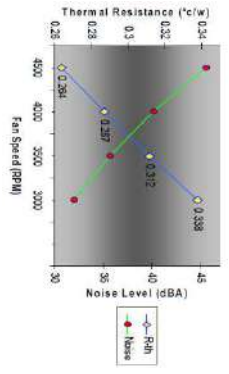
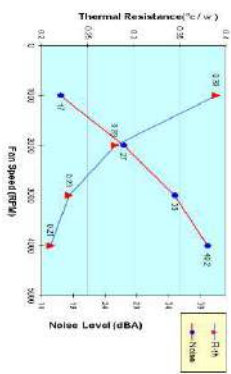
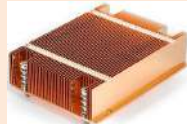
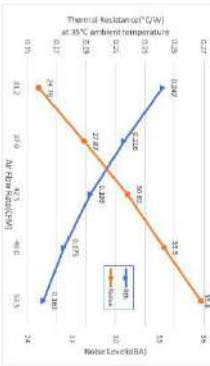
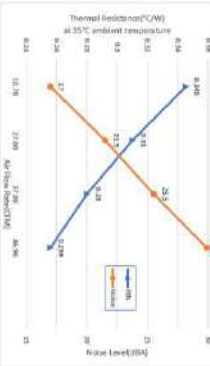
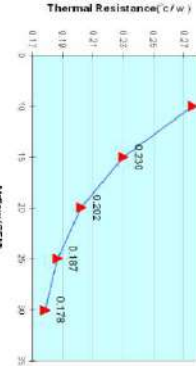
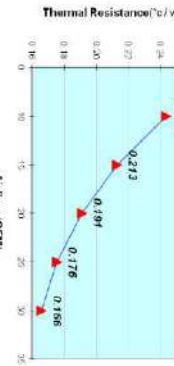
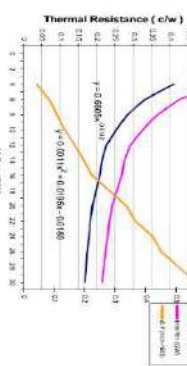
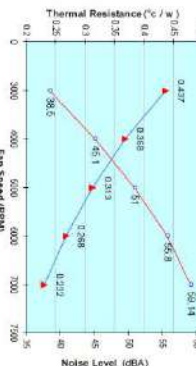
1	Model Number:	CG618	CG199	CG555	CG666	CK987	CL3	CL5
2	CPU Socket	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366
	Product Image							
3	Support CPU Heat Dissipation Power Watts	130 W	140 W	140 W	140 W	95 W	165 W	200 W
4	Application	2U Passive	1U Active	2U Active	2U Active	3U Active	1U liquid cooler	4U Workstation liquid cooler
5	Dimension	90.0x90.0x27.0	90.0x90.0x27.8	90.0x90.0x65.0	90.0x90.0x65.0	106.0x106.0x72.6	188x94x40	165x120x63
6	Weight	490g	475g	460g	500g	500g	*	*
7	Material	Copper Base with Aluminum Stacked Fin	Copper Skiving Fin	Copper Base & Aluminum Fins with Heat pipes embedded	Aluminum Stacked Fin with Heatpipes	Aluminum Radial fin Heat Sink with Copper Inserted	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base
8	FAN/ Blower	NA	DB7015	DF7720	DF6025	DF9225	DF4028	DF12038
9	FAN/Specifiction	NA	PWM Function 6000rpm/53.8dBA	PWM Function 5500rpm/51.4dBA	PWM Function 8000rpm/52.8dBA	PWM Function 2800rpm/34.48dBA	PWM Function 12000rpm/52.8dBA	PWM Function 2300rpm/37.7dBA
10	TUV	NA	○	○	○	○	○	○
11	UL	NA	○	○	○	○	○	○
12	RoHS	○	○	○	○	○	○	○
13	Thermal Performance Cure							

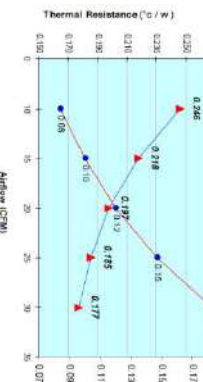
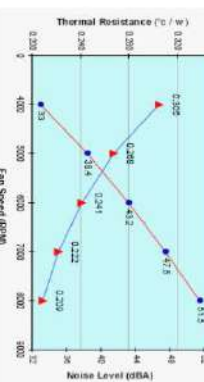
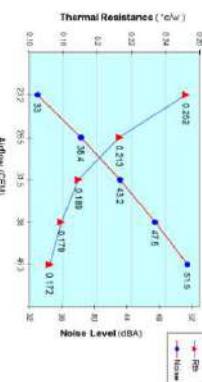
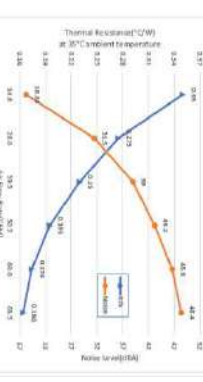
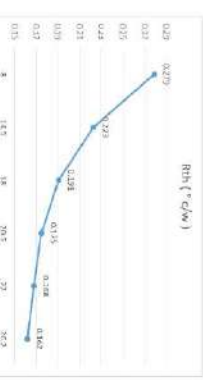
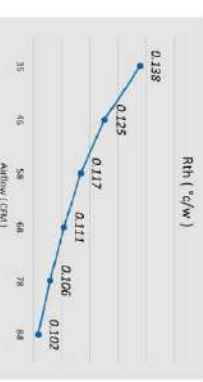
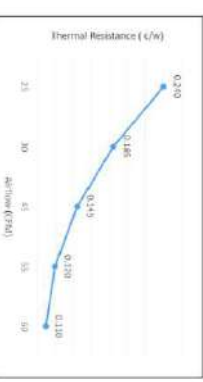
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2	CPU Socket	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366	LGA 1356/1366
	Product Image				
3	Support CPU Heat Dissipation Power Watts	200 W	200 W	250 W	250 W
4	Application	GPU liquid cooler	2U liquid cooler	4U Workstation liquid cooler	1U Liquid Cooler
5	Dimension	135x97x47.2	204x75x45	276x120x53	277.9x74.0x40.0
6	Weight	*	*	*	*
7	Material	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Heatsink Copper Base
8	FAN/ Blower	DF7015	DF7015	DF12025	DF4028
9	FAN/Specifiction	PWM Function 6000rpm/46.4dBA	PWM Function 6000rpm/46.4dBA	PWM Function 2400rpm/38dBA	PWM Function 12000rpm/54.0dBA
10	TUV	○	○	○	○
11	UL	○	○	○	○
12	RoHS	○	○	○	○
13	Thermal Performance Cure				

1	Model Number:	CQ1	CQ2	CQ3	CQ5	CQ6
2	CPU Socket	LGA1700	LGA1700	LGA1700	LGA1700	LGA1700
						
3	Support CPU Heat Dissipation Power Watts	125 W	125 W	125 W	125 W	125 W
4	Application	1U Passive	2U Passive	1U Active	2U Active	3U Active
5	Dimension	90.0x90.0x27.0	90.0x90.0x66.0	90.0x90.0x28.0	90.7x85.0x65.1	91.0x91.0x110.0
6	Weight	534g	653g	444g	515g	539g
7	Material	Copper Heat Sink with Skiving Fins	Copper Base with Aluminum Stacked Fin plus 4 Heat Pipes	Copper Heat Sink with Skiving Fins	Copper Base & Aluminum Fins with Heat Pipe embedded	Aluminum Fin + (4x) Heat Pipes with HCC enhancement
8	FAN/Blower	NA	NA	DB8015	DF6025	DF9225
9	FAN/Specifiction	NA	NA	PWM Function 7000rpm/59.17dBA	PWM Function 8000rpm/52.94dBA	PWM Function 6000rpm/50.40dBA
10	TUV	NA	NA	○	○	○
11	UL	NA	NA	○	○	○
12	RoHS and REACH	○	○	○	○	○
13	Thermal resistance curve					

1	Model Number:	CR15	CR16	CR18	CR5	CR8	CR9	CR30
2	CPU Socket	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066
	Type	Square	Square	Square	Square	Square	Square	Square
3	Product Image							
4	Support CPU Heat Dissipation Power Watts	165 W	165W	165W	165 W	165 W	165 W	165 W
5	Application	1U Passive	1U Active	1U Active	2U Active	2U Passive	2U Active	1.5U Active
6	Dimension	90.0x90.0x27.0	80.0x80.0x28.0	90.0x90.0x27.7	91.5x91.5x66.0	90.0x90.0x64.0	90.0x90.0x62.0	90.0x90.0x41.5
7	Weight	435g	390g	480g	590g	490g	490g	480g
8	Material	Copper Stacked Fin Vapor Chamber Base	Copper Stacked Fin Vapor Chamber Base	Copper Skiving Fin	Aluminum Stacked Fin with Heatpipes	Aluminum Stacked Fin with Heatpipes	Aluminum Extruded Copper Base	Copper Stacked Fin Vapor Chamber Base
9	FAN/ Blower	NA	DB8015	DB8015	DF6025	NA	DF7720	DF8015
10	FAN/Specifiction	NA	PWM Function 6000rpm/55.8dBA	PWM Function 6000rpm/55.8dBA	PWM Function 8500rpm/52.8dBA	NA	PWM Function 4500rpm/45.9dBA	PWM Function 4000rpm/40.2dBA
11	TUV	NA	○	○	○	NA	○	○
12	UL	NA	○	○	○	NA	○	○
13	RoHS and REACH	○	○	○	○	○	○	○
14	Thermal resistance curve							

1	Model Number:	CR17	CR26	CR31	CT249	CT318	CR13	CR25
2	CPU Socket	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066
	Type	Square	Square	Narrow	Narrow	Narrow	Narrow	Narrow
3	Product Image							
4	Support CPU Heat Dissipation Power Watts	165 W	165 W	165 W	165 W	165 W	165W	165 W
5	Application	3U Active	3U Active	1U Passive	1U Passive	1U Passive	1U Active	1U Active
6	Dimension	91.0x91.0x110.0	106.0x106.0x75.0	106.0x82.0x27.0	106.0x80.0x27.0	106.0x82.0x27.0	103.0x80.0x28.0	106.0x84.0x27.5
7	Weight	530g	475g	225g	430g	435g	470g	470g
8	Material	Aluminum Stacked Fin with Heatpipes	Aluminum Stacked Fin with Heatpipes	Aluminum Stacked Fin Vapor Chamber Base	Copper Stacked Fin Vapor Chamber Base	Copper Stacked Fin Vapor Chamber Base	Copper Skiving Fin	Copper Stacked Fin Vapor Chamber Base
9	FAN/ Blower	DF9225	DF9225	NA	NA	NA	DB8015	DB8015
10	FAN/Specifiction	PWM Function 2500rpm/31.9dBA	PWM Function 2500rpm/29.9dBA	NA	NA	NA	PWM Function 7000rpm/59.14dBA	PWM Function 7000rpm/59.14dBA
11	TUV	○	○	NA	NA	NA	○	○
12	UL	○	○	NA	NA	NA	○	○
13	RoHS and REACH	○	○	○	○	○	○	○
14	Thermal resistance curve							

1	Model Number:	CR23	CR14	CR24	CR27	CL3	CL5	CL6
2	CPU Socket	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066
	Type	Narrow	Narrow	Narrow	Narrow	*	*	*
3	Product Image							
4	Support CPU Heat Dissipation Power Watts	135 W	165 W	165 W	165 W	165 W	200 W	200 W
5	Application	2U Passive	2U Active	2U Active	3U Active	1U liquid cooler	4U Workstation liquid cooler	GPU liquid cooler
6	Dimension	106.0x82.0x62.0	102.0x70.0x67.0	112.0x84.0x67.0	112.0x82.0x110.0	188x94x40	165x120x63	135x97x47.2
7	Weight	370g	660g	400g	550±5g	*	*	*
8	Material	Aluminum Stacked Fin Vapor Chamber Base	Copper Stacked Fin	Aluminum Stacked Fin with Heatpipes	Aluminum Stacked Fin with Heatpipes	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base
9	FAN/ Blower	NA	DF6028	DF6028	DF8038	DF4028	DF12038	DF7015
10	FAN/Specifiction	NA	PWM Function 7000rpm/47.5dBA	PWM Function 7000rpm/47.5dBA	PWM Function 3800rpm/43.4dBA	PWM Function 12000rpm/52.8dBA	PWM Function 2300rpm/37.7dBA	PWM Function 6000rpm/46.4dBA
11	TUV	NA	○	○	○	○	○	○
12	UL	NA	○	○	○	○	○	○
13	RoHS and REACH	○	○	○	○	○	○	○
14	Thermal resistance curve							

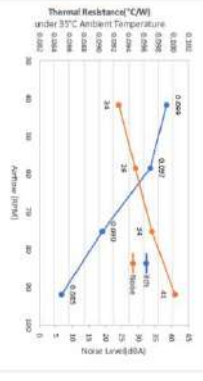
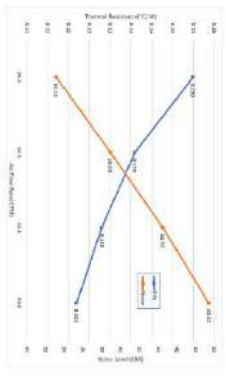
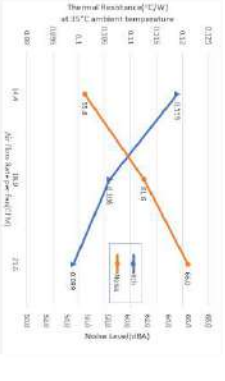
1	Model Number:	CL15	CL19	CL25-1
2	CPU Socket	LGA 2011/2066	LGA 2011/2066	LGA 2011/2066
	Type	*	*	*
3	Product Image			
4	Support CPU Heat Dissipation Power Watts	250 W	200 W	250 W
5	Application	4U Workstation liquid cooler	2U liquid cooler	1U Liquid Cooler
6	Dimension	276x120x53	204x75x45	277.9x74.0x40.0
7	Weight	*	*	NA
8	Material	Aluminum Fin and Copper Base	Aluminum Fin and Copper Base	Aluminum Heatsink Copper Base
9	FAN/ Blower	DF12025	DF7015	DF4028
10	FAN/Specifiction	PWM Function 2400rpm/38dBA	PWM Function 6000rpm/46.4dBA	PWM Function 12000rpm/54.0dBA
11	TUV	○	○	○
12	UL	○	○	○
13	RoHS and REACH	○	○	○
14	Thermal resistance curve			

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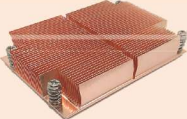
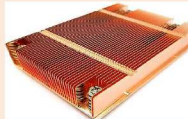
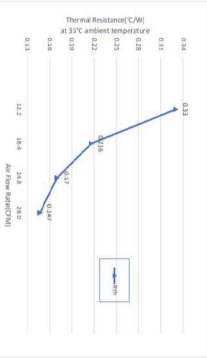
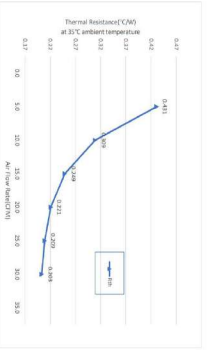
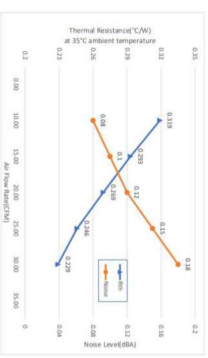
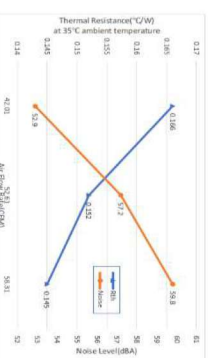
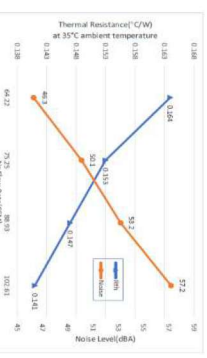
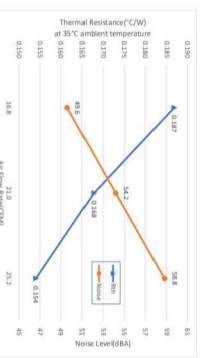
1	Model Number:	CA25	CA28	CA31	CA34	CA38	CA39	CL18
2	CPU Socket	SP3/TR4/sTRX4	SP3/TR4/sTRX4	SP3/TR4/sTRX4	SP3/TR4/sTRX4	SP3/TR4/sTRX4	SP3/TR4/sTRX4	SP3/TR4/sTRX4
								
3	Support CPU Heat Dissipation Power Watts	120 W	180 W	225 W	180 W	280 W	280W	225 W
4	Application	1U Passive	1U Passive	1U Active	2U Passive	2U Active	3U Active	1U liquid cooler
5	Dimension	113.0x77.5x25.5	120.0x82.0x27.0	120.0x82.0x27.5	113.0x80.0x64.0	119.0x79.0x65.0	120.0x82.0x110.0	188.0x74.0x40.0
6	Weight	450g	450g	480g	450g	450g	600g	*
7	Material	Copper 1100 with Skiving Fin	Copper Stacked Fin Vapor Chamber Base	Copper Stacked Fin Vapor Chamber Base	Aluminum Heatsink with 4x Heat Pipes embedded	Aluminum Heatsink with 4x Heat Pipes embedded	Aluminum Heatsink with 4x Heat Pipes embedded	Aluminum Fin and Copper Base
8	FAN/ Blower	NA	NA	DB8013	NA	DF6025	DF8038	DF4028
9	FAN/Specifiction	NA	NA	PWM Function 8000rpm/62.0dBA	NA	PWM Function 11000rpm/59.8dBA	PWM Function 6000rpm/57.16dBA	PWM Function 12000rpm/52.8dBA
10	TUV	NA	NA	○	NA	○	○	○
11	UL	NA	NA	○	NA	○	○	○
12	RoHS and REACH	○	○	○	○	○	○	○
13	Thermal resistance curve							

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1	Model Number:	CL29
2	CPU Socket	SP3/TR4/sTRX4
		
3	Support CPU Heat Dissipation Power Watts	280 W
4	Application	1U liquid cooler
5	Dimension	188.0x74.0x40.0
6	Weight	*
7	Material	Aluminum Fin and Copper Base
8	FAN/ Blower	DF4028
9	FAN/Specifiction	PWM Function 18000rpm/57.0dBA
10	TUV	○
11	UL	○
12	RoHS and REACH	○
13	Thermal resistance curve	