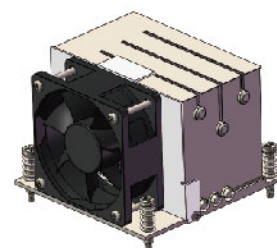




CPU cooler

intel Socket LGA1700



Model Name	CV17PS01A	CS17AS01A	CH17AS02A
Support CPU Heat Dissipation Power	250 W	125 W	125 W
Application	1U Passive	1U Active	2U Active
Dimension mm	90.0 x 90.0 x 28.0	89.0 x 87.0x 27.0	90.0 x 90.0 x 63.0
Weight g	381g	424g	440g
Heat Sink	Vapor Chamber Cu Stacked Fin, T=0.2mm 72 Fins, Pitch=1.24mm	Cu Skived Fin Heatsink, Fin T=0.3mm 68 Fins, Pitch=1.25mm	Cu Base & AL Base, 6mm Pipe*3 pcs AL Stacked Fin, Fin T=0.3mm 57 Fins, Pitch=1.50mm
FAN/Blower	NA	TRB8015	TRS6025 / 10500RPM / 32.85mmAq TRS6025 / 6000RPM / 9.75mmAq
FAN/Specifiction	NA	7000RPM/59.17dBA/PWM	10500RPM / 52.53CFM 6000RPM / 29.94CFM
Air Flow (CFM) RCA (°C/W)		Air Flow (CFM) RCA (°C/W)	
14.98 0.1684		14.98 0.1684	
20.02 0.1460		20.02 0.1460	
29.97 0.1232		29.97 0.1232	
40.26 0.1100		40.26 0.1100	
		Fan (CFM) RCA (°C/W)	
		52.53 0.1592	
		29.94 0.1992	

CPU cooler

intel LGA 3647



CV67PN01

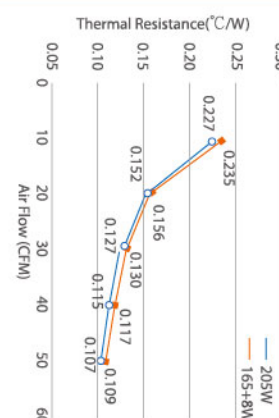
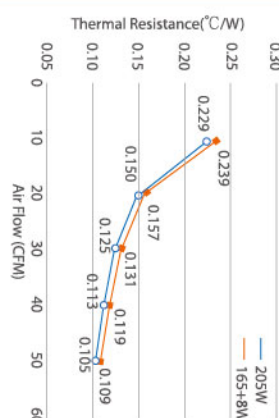
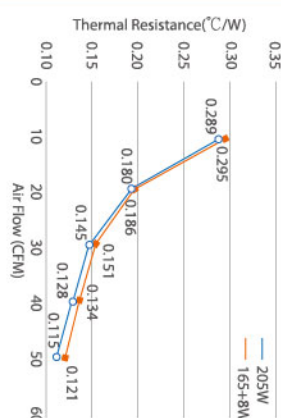


CV67PN02



CH67AN02

Model Name	CV67PN01	CV67PN02	CH67AN02
Support CPU Heat Dissipation Power	205 W	205 W	205 W
Application	1U Passive	1.5U Passive	2U Active
Dimension mm	108.0 x 78.0 x 25.5	108.0 x 78.0x 45.0	108.0 x 78.0 x 64.0
Weight g	-	-	-
Heat Sink	(VC+SK7) Base Al 1100, Stacked Fin 49 Fins, Pitch : 1.58mm	(VC+SK7) Base Cu 1100, Stacked Fin, 46 Fins, Pitch : 1.7mm	Cu-Base + 4pcs*Pipe Al 1100, Stacked Fin 36 Fins, Pitch : 1.6mm
FAN/Blower	-	-	TRS6025
FAN/Specifiction	-	-	10000RPM/68.4dBA/PWM



CPU cooler

intel LGA 4189



Model Name	CH89PN01A	CH89PN06A
Support CPU Heat Dissipation Power	185 W	250 W
Application	1U Passive	2U Passive
Dimension mm	113.0 x 78.0 x 24.9	113.0 x 78.0 x 64.2
Weight g	246g	563g
Material	Cu Base, ADC-12 Base, 6mm Pipe*3 pcs AL Stacked Fin, T=0.3mm 45 Fins, Fin Pitch=1.66mm	Cu Base, ADC-12 Base, 6mm Pipe*4 pcs Cu Stacked Fin*13 pcs, T=0.3mm AL Stacked Fin*36 pcs, T=0.3mm Total 49 Fins, Fin Pitch=1.52mm
FAN/Blower	-	-

Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)
15.00	0.1818	10.00	0.1943
20.00	0.1618	15.00	0.1480
25.00	0.1476	18.00	0.1330
30.00	0.1373	20.00	0.1252
		30.00	0.1018
		40.00	0.0890
		50.00	0.0804

CPU cooler

intel LGA 4677 / LGA4710



Model Name	CH77PN11A		CH77AN02C		CH77AN03A	
Support CPU Heat Dissipation Power	225 W		250 W		450 W	
Application	1U Passive		2U Active		3U Active	
Dimension mm	118.0 x 78.0 x 24.85		118.0 x78.0 x 64.45		118.0 x 93.0 x 124.10	
Weight g	285g		430.8g		725g	
Material	Cu Base, AL Base, 6mm Pipe*3 pcs AL Stacked Fin, T=0.3mm 51 Fins, Fin Pitch=1.50mm		Cu Base, AL Base, 6mm Pipe*4 pcs AL Stacked Fin, T=0.4mm 47 Fins, Fin Pitch=1.55mm		Cu Base, AL Heatsink, 6mm Pipe*5 pcs AL Stacked Fin, T=0.4mm 46 Fins, Fin Pitch=2.00mm	
FAN/Blower	-		TRS6025		TRS9225	
FAN/Specifiction	-		10000RPM,53.23CFM		5000RPM/80.06CFM 3500RPM/59.30CFM 2500RPM/34.29CFM	
	Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)	Fan(RPM)	RCA (°C/W)
	15.00	0.1698	53.23	0.1275	5000	0.0734 0.0720
	19.97	0.1462	53.23	0.1287	3500	0.0869 0.0897
	24.98	0.1316			2500	0.1043 0.1040
	29.97	0.1209				

CPU cooler

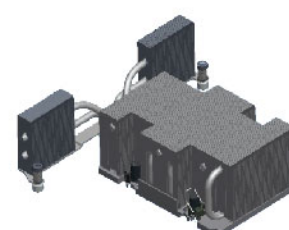
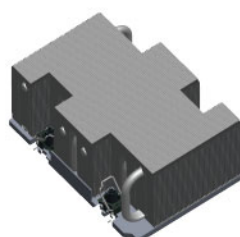
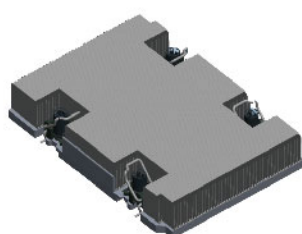
intel LGA 4677/4710 Liquid Cooling



Model Name	CW77PN01A	CW77PN02A
Support CPU Heat Dissipation Power	350 W	700 W
Application	1U Active	2U Active
Dimension mm	-	-
Weight g	1700g	2275g
Material	Cu Cold Plate, AL Radiator	Cu Cold Plate, AL Radiator
FAN/Blower	TRF4056*4PCS	TRF8056*2PCS
FAN/Specifiction	23300/20300RPM	11600RPM/115.07CFM
RCA(°C/W)	0.070	0.0464

CPU cooler

intel LGA 7529

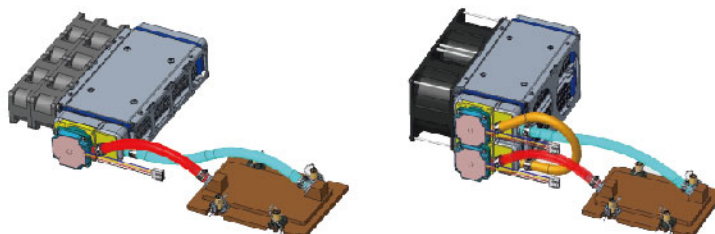


Model Name	CH79PN03A	CH79PN02A	CH79PN04A
Support CPU Heat Dissipation Power	300 W	400W	450W
Application	1U Passive	2U Passive	2U Passive
Dimension mm	139.5 x 99.5 x 25.0	139.5 x 99.5 x 64.0	186.05 x 209.8 x 64.0
Weight g	420.8g	786.0g	1033g
Material	Cu Base, AL Base, 6mm Pipe*4 pcs AL Stacked Fin, T=0.3mm 62 Fins, Fin Pitch=1.56mm	Cu Base, AL Base, 6mm Pipe*11 pcs AL Stacked Fin, T=0.4mm 64 Fins, Fin Pitch=1.49mm	Cu Base, AL Base, 6mm Pipe*11 pcs AL Stacked Fin-01, T=0.4mm 64 Fins, Fin Pitch=1.49mm ° AL Stacked Fin-02*2pcs, T=0.4mm 35 Fins, Fin Pitch=1.49mm °
FAN/Blower	-	-	-
FAN/Specifiction	-	-	-

Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)
19.98	0.16204	24.96	0.134045	29.96	0.1809
29.99	0.13382	30.0	0.121615	40.12	0.1518
36.03	0.12447	35.01	0.110776	49.94	0.1329
39.95	0.11850	40.07	0.101652	59.91	0.1186
49.98	0.10730	50.01	0.091777	80.09	0.1012
		60.04	0.084813		

CPU cooler

intel LGA7529 Liquid Cooling



Model Name	CW79PN01A	CW79PN02A
Support CPU Heat Dissipation Power	500 W	800 W
Application	1U Active	2U Active
Dimension mm	-	-
Weight g	1825g	2450g
Material		
FAN/Blower	TRF4056*4	TRF8056*2
FAN/Specifiction	Inlet : 23300 RPM Outlet : 20300 RPM 28.33 CFM, 4.96 inH2O	11600 RPM 115.07 CFM, 2.71 inH2O

CPU cooler

AMD Socket SP3



CES3PS01

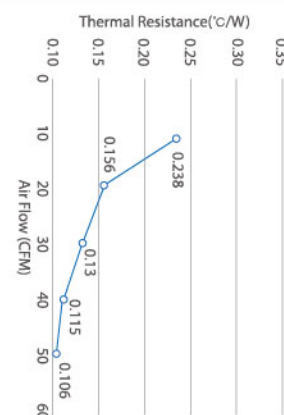
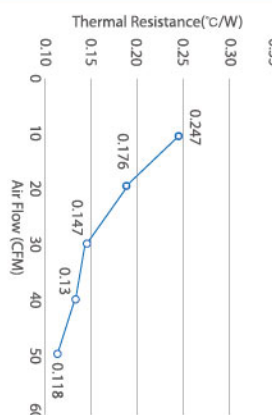
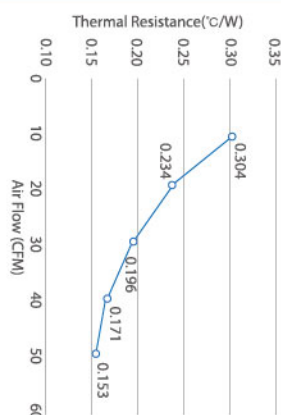


CHS3PS03



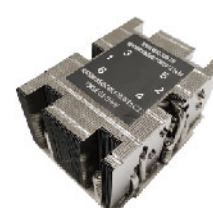
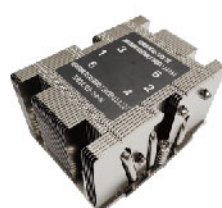
CHS3PS02

Model Name	CES3PS01	CHS3PS03	CHS3PS02
Support CPU Heat Dissipation Power	120 W	225 W	225W
Application	1U Passive	1.5U Passive	2U Passive
Dimension mm	119.0 x 78.0 x 25.5	119.0 x 78.6 x 44.3	119.0 x 78.6 x 64.1
Weight g	-	-	-
Material	Al 6063, Extrusion, 27 Fins, Pitch : 2.96mm	(Al + Cu)Base + 4pcs* Heat Pipe Al 1100 Fin , Stacked Fin 35 Fins , Pitch:2.2mm	(Al + Cu)Base + 3pcs* Heat Pipe Al 1100 Fin , Stacked Fin 43 Fins , Pitch:1.8mm
FAN/Blower	-	-	-
FAN/Specifiction	-	-	-



CPU cooler

AMD Socket SP5

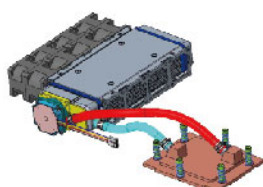


Model Name	CHS5PS01	CHS5PS02	CHS5PS03
Support CPU Heat Dissipation Power	300 W	500 W	700W
Application	1U Passive	2U Passive	2U Passive
Dimension mm	118.0 x 92.4 x 25.2	118.0 x 92.4 x 64.7	118.0 x 92.4 x 64.7
Weight g	-	-	450g
Material	Cu C1100 Base & AL 6063 Base AL 1100 Stacked Fin, T=0.3mm 53 Fins, Pitch : 1.63mm Φ6mm Heatpipe*4 pcs	Cu C1100 Base & AL 6063 Base AL 1100 Stacked Fin, T=0.4mm 43 Fins, Pitch : 2.00mm Φ6mm Heatpipe*6 pcs	Cu C1100 Base & AL 6063 Base AL 1100 Stacked Fin, T=0.3mm 60 Fins, Pitch : 1.41mm Φ6mm Heatpipe*8 pcs
FAN/Blower	-	-	-
FAN/Specifiction	-	-	-

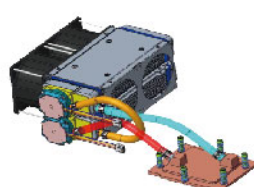
Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)	Air Flow (CFM)	RCA (°C/W)
9.98	0.2017	30.04	0.0981	29.98	0.0929
15.01	0.1597	39.97	0.0897	39.98	0.0794
20.09	0.1405	59.95	0.0807	59.84	0.0671
24.96	0.1275	80.07	0.0766	80.09	0.0607
30.04	0.1179	99.88	0.0734	99.93	0.0567
34.98	0.1100	120.05	0.0710	119.93	0.0537
		136.90	0.0693	131.37	0.0523
		159.71	0.0677	154.83	0.0503

CPU cooler

AMD Socket SP5 Liquid Cooling



CWS5PS01A

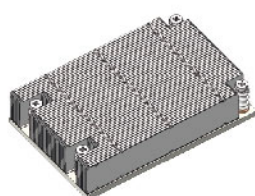


CWS5PS02A

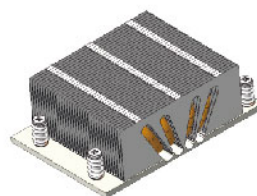
Model Name				
Support CPU Heat Dissipation Power	350 / 500 W		700 W	
Application	1U Active		2U Active	
Weight g	1700g		2400g	
Cooling System	Cu Cold Plate, AL Radiator		Cu Cold Plate, AL Radiator	
FAN/Blower	TRF4056*4pcs		TRF8056*2pcs	
FAN/Specifiction	Inlet : 23300 RPM Outlet : 20300 RPM 28.33 CFM, 4.96 inH ₂ O		11600 RPM 115.07 CFM, 2.71 inH ₂ O	
Pump	1.3 L/min, 27 KPa, 4500 RPM		1.3 L/min, 27 KPa, 4500 RPM *2pcs	
	Power(W)	Rth	Power(W)	Rth
	350	0.045	700	0.044
	500	0.041		

CPU cooler

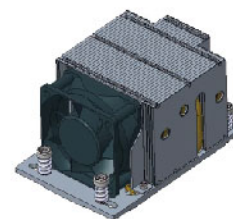
AMD Socket SP6



CHS6PS01



CHS6PS03



CHS6AS01

Model Name	CHS6PS01	CHS6PS03	CHS6AS01
Support CPU Heat Dissipation Power	120 W	155W	500W
Application	1U Passive	1.5U Passive	2U Active
Dimension mm	119.0 x 78.6 x 25.0	119.0 x 78.6 x 44.5	120.0 x 80.0 x 64.0
Weight g	371.0g	381.0g	485g
Heat Sink	Pure Cu Base 6mm Pipe*2 pcs AL Stacked Fin, T=0.3mm 50 Fins, Fin Pitch=1.57mm	Cu & AL Base, 6mm Pipe*4 pcs AL Stacked Fin, T=0.4mm 35 Fins, Fin Pitch=2.200mm	Cu & AL Base, 6mm Pipe*4 pcs Al Stacked Fin, T=0.4mm 36 Fins, Fin Pitch=2.20mm
FAN/Blower	-	-	TRS6025B12SH
FAN/Specification	-	-	10000RPM / 12V / PWM