

AMD® CPU Processor VS Dynatron CPU Cooler Chart

Processor	Core Type	Thermal Power	Case Temperature	3U Server & Up	2U Server & Up	1U Server
Socket F 1207 Second-Generation AMD Opteron™ 8222SE/8220SE/2222SE/2220SE	Dual Core	119.2W	55°C to 69°C	F558	4.1": A5MG 3.5": F555/F557/A5LG	4.1": A5AG/F108 3.5": A30G/F106
Socket F 1207 Second-Generation AMD Opteron™ 8220/8218/8216/8214/8212 2220/2218/2216/2214/2212/2210	Dual Core	95.0W	55°C to 72°C		4.1": A5MG/A84G 3.5": F555/F557 A5LG/A86G	4.1": A7DG/A5AG/F108 3.5": A87G/ A30G/F106
Socket F 1207 Second-Generation AMD Opteron™ 8218HE/8216HE/8214HE/8212HE 2218HE/2216HE/214HE/2212HE/2210HE	Dual Core	68.0W	55°C to 72°C		4.1": A5MG/A84G 3.5": F555/F557 A5LG/A86G	4.1": A7DG/A5AG/F108 3.5": A87G/ A30G/F106
Socket AM2 Second-Generation AMD Opteron™ 1222SE/1220SE	Dual Core	125.0W	55°C to 63°C		A27G/A5JG	
Socket AM2 Second-Generation AMD Opteron™ 1218/126/1214/1212/1210	Dual Core	103.0W	55°C to 74°C		A27G/A5JG	A48G/A46G/A155/A156
Socket AM2 Second-Generation AMD Opteron™ 1218HE/1216HE/1214HE/1212HE/1210HE	Dual Core	65.0W	55°C to 72°C		A27G/A5JG	A48G/A46G/A155/A156
Socket 939 Dual-Core AMD Opteron™ 185/180/175/170/165	Dual Core	110.0W	49°C to 65°C		A64G (100W, it depends on customer's chassis)	
Socket 940 Dual-Core AMD Opteron™ 890/885/880/875/870/865 290/285/280/275/270/265	Dual Core	95.0W	49°C to 71°C		A64G	A77G/A78G/A51G/A52
Socket 940 Dual-Core AMD Opteron™ 875HE/870HE/865HE/860HE 275HE/270HE/265HE/260HE	Dual Core	55.0W	49°C to 71°C	A21/A23	A64G/A43G	A71G/A72/A75G/A76G A77G/A78G/A51G/A52