

CPU Coolers

Intel LGA1155/1156



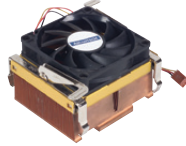
| Model Name | 1960049408N001 | 1960047831N001 | 1960047669N001 | 1960047670N001 |
|------------------------------|---|---|--|--|
| Thermal Dispatch Performance | Intel LGA1156 73W (up to Core i5-660) | LGA1156 95W | Intel LAG1156 95W | Intel LGA1156 95W |
| Fan | - | 7 cm/35.5CFM 5400+/- 10% RPM | 8 cm/57.5 CFM 4500+/- 10% RPM | 8 cm/57.5 CFM 4500+/- 10% RPM |
| Heatsink Material | Copper | Copper | Aluminum & Copper heart | Aluminum & Copper |
| Heatsink Dimensions | 85 x 85 x 26 mm (3.35" x 3.35" x 1.02") | 83 x 83 x 39.26 mm (3.27" x 3.27" x 1.54") | 90 x 90 x 35 mm (3.54" x 3.54" x 1.38") | 90 x 90 x 35 mm (3.54" x 3.54" x 1.38") |
| Dimensions | - | 83 x 83 x 55.73mm (3.27" x 3.27" x 2.17") | 120 x 120 x 77 mm (4.72" x 4.72" x 3.03") | 120 x 120 x 77 mm (4.72" x 4.72" x 3.03") |
| Weight | 611 g | 582 g | 500 g | 500 g |
| Minimum Chassis Height | 1U | 2U | 4U | 4U |
| Recommended Chassis | ACP-1010/1320 | Backplane version of chassis | Motherboard version of chassis | mini-ITX Motherboard version of chassis |
| Supported Boards | AIMB-580/780/781/782; PCE-5125/5126/5127/7127/5026 | AIMB-580/581/582/780/781/782; PCE-5125/5126/5127 | AIMB-580/581/582/780/781/782 | AIMB-280 |

Intel Pentium 4 LGA775



| Model Name | 1960013266T000 | 1750000332 | 1750000334 |
|------------------------------|--|---|---|
| Thermal Dispatch Performance | Pentium 4: Up to 3.4 GHz (90 nm, 84 W, L2: 1 MB) Core 2 Duo: Up to 3.33 GHz (65 nm, 65 W, L2: 4 MB) | Pentium 4: Up to 3.8 GHz (90 nm, 115 W, L2: 1 MB) Core 2 Duo: Up to 3.33 GHz (65 nm, 65 W, L2: 4 MB) Core 2 Quad: Up to 3 GHz (45 nm, 95 W, L2: 12 MB) | Pentium 4: Up to 3.8 GHz (90 nm, 115 W, L2: 1 MB) Core 2 Duo: Up to 3.33 GHz (65 nm, 65 W, L2: 4 MB) |
| Fan | - | 7 cm / 35.5 CFM 5,400 ± 10% RPM | 8 cm / 57.7 CFM 4,500 ± 10% RPM |
| Heatsink Material | Copper | Copper | Aluminum fins & copper heart |
| Heatsink Dimensions | 80 x 80 x 27 mm (3.15" x 3.15" x 1.06") | 83 x 83 x 15 ~ 39 mm (3.27" x 3.27" x 0.59" ~ 1.54") | 90 x 90 x 32 mm (3.54" x 3.54" x 1.26") |
| Dimensions | 90 x 82.4 x 26 mm (3.54" x 3.24" x 1.02") | 83 x 83 x 55 mm (3.27" x 3.27" x 2.17") | 110 x 110 x 67 mm (4.33" x 4.33" x 2.64") |
| Weight | 554 g | 560 g | 550 g |
| Minimum Chassis Height | 1U | 2U | 4U |
| Recommended Chassis | ACP-1320 series | Backplane version of chassis | Motherboard version of chassis |
| Supported Boards | AIMB-766/764/762, PCA-6194/6011/6010, PCE-5124 | PCA-6194/6011/6010, PCE-5124 | AIMB-256/566/564/562/766/764/763/762 |

Intel Pentium 4 Socket 478



| | |
|-------------------------------------|---|
| Model Name | 1750000257 |
| Thermal Dispatch Performance | Up to 3.4 GHz (90 nm, 89 W, L2: 1 MB) |
| Fan | 7 cm / 28.9 CFM 4,500 ± 10% RPM |
| Heatsink Material | Copper |
| Dimensions | 83 x 69 x 55.5 mm (3.27" x 2.72" x 2.19") |
| Weight | 565 g |
| Minimum Chassis Height | 2U |
| Supported Boards | PCA-6186/6187, AIMB-742/744 |

Intel Xeon



| | |
|-------------------------------------|--|
| Model Name | 1750000282 |
| Thermal Dispatch Performance | Intel Xeon: Up to 3.6 GHz (90 nm, 110 W, L2: 1 MB) |
| Fan | 6 cm / 34.5 CFM 6,800 ± 10% RPM |
| Heatsink Material | Copper |
| Dimensions | 82 x 58 x 65.5 mm (3.23" x 2.28" x 2.58") |
| Weight | 624 g |
| Minimum Chassis Height | 4U |
| Supported Boards | PCE-72xx series |
| Remarks | - |

Special CPU Coolers



| | |
|-------------------------------------|---|
| Model Name | 1750000400 |
| Thermal Dispatch Performance | Pentium 4: Up to 3.8 GHz (90 nm, 115 W, L2: 1 MB) |
| Fan Speed | 7 cm / 35.5 CFM 5,400 ± 10% RPM |
| Heatsink Material | Copper |
| Dimensions | 89 x 74 x 51 mm (3.50" x 2.91" x 2.01") |
| Weight | 672 g |
| Minimum Chassis Height | 2U |
| Supported Boards | Only for PCE-5120/5020 |
| Remarks | - |