Załącznik nr 1 do OPZ

**Procesory do serwerów i ich wydajność**

- stan na dzień 05.04.2023 r.

Dane pochodzą z dnia 05.04.2023 r. ze strony <https://www.cpubenchmark.net/CPU_mega_page.html>

|  |  |
| --- | --- |
| **Model CPU** | **Wynik CPU Mark** |
| AMD EPYC 3151 | 7,660 |
| AMD EPYC 3201 | 8,545 |
| AMD EPYC 3251 | 13,993 |
| AMD EPYC 7232P | 17,017 |
| AMD EPYC 7251 | 14,935 |
| AMD EPYC 7252 | 19,616 |
| AMD EPYC 7262 | 20,795 |
| AMD EPYC 7272 | 25,568 |
| AMD EPYC 7281 | 21,981 |
| AMD EPYC 7282 | 29,489 |
| AMD EPYC 72F3 | 27,252 |
| AMD EPYC 7301 | 14,991 |
| AMD EPYC 7302 | 32,691 |
| AMD EPYC 7302P | 32,543 |
| AMD EPYC 7313 | 40,512 |
| AMD EPYC 7313P | 42,057 |
| AMD EPYC 7343 | 45,908 |
| AMD EPYC 7351 | 23,566 |
| AMD EPYC 7351P | 25,484 |
| AMD EPYC 7352 | 39,999 |
| AMD EPYC 7371 | 31,094 |
| AMD EPYC 73F3 | 46,085 |
| AMD EPYC 7401P | 28,282 |
| AMD EPYC 7402 | 47,668 |
| AMD EPYC 7402P | 42,968 |
| AMD EPYC 7413 | 50,223 |
| AMD EPYC 7443 | 53,770 |
| AMD EPYC 7443P | 57,685 |
| AMD EPYC 7451 | 20,471 |
| AMD EPYC 7452 | 41,871 |
| AMD EPYC 7453 | 50,209 |
| AMD EPYC 74F3 | 60,587 |
| AMD EPYC 7501 | 24,925 |
| AMD EPYC 7502 | 49,178 |
| AMD EPYC 7502P | 49,191 |
| AMD EPYC 7513 | 59,988 |
| AMD EPYC 7532 | 54,670 |
| AMD EPYC 7542 | 56,728 |
| AMD EPYC 7543 | 56,562 |
| AMD EPYC 7543P | 67,081 |
| AMD EPYC 7551 | 22,005 |
| AMD EPYC 7551P | 40,211 |
| AMD EPYC 7571 | 27,445 |
| AMD EPYC 75F3 | 68,505 |
| AMD EPYC 7601 | 42,244 |
| AMD EPYC 7642 | 61,573 |
| AMD EPYC 7643 | 76,455 |
| AMD EPYC 7662 | 73,143 |
| AMD EPYC 7702 | 70,618 |
| AMD EPYC 7702P | 62,007 |
| AMD EPYC 7713 | 85,165 |
| AMD EPYC 7713P | 83,439 |
| AMD EPYC 7742 | 65,629 |
| AMD EPYC 7763 | 85,944 |
| AMD EPYC 7773X | 90,731 |
| AMD EPYC 7B13 | 77,460 |
| AMD EPYC 7D12 | 36,134 |
| AMD EPYC 7F32 | 23,311 |
| AMD EPYC 7F52 | 41,023 |
| AMD EPYC 7J13 | 85,661 |
| AMD EPYC 7K62 | 40,487 |
| AMD EPYC 7R12 | 48,934 |
| AMD EPYC 7R32 | 64,727 |
| AMD EPYC 7T83 | 74,892 |
| AMD EPYC 7V13 | 82,878 |
| AMD EPYC 9354P | 79,341 |
| AMD EPYC 9654 | 126,045 |
| AMD EPYC Embedded 7292P | 30,542 |
| AMD Opteron 1212 | 593 |
| AMD Opteron 1212 HE | 771 |
| AMD Opteron 1214 | 696 |
| AMD Opteron 1214 HE | 806 |
| AMD Opteron 1216 | 781 |
| AMD Opteron 1216 HE | 727 |
| AMD Opteron 1218 | 910 |
| AMD Opteron 1218 HE | 979 |
| AMD Opteron 1220 | 1,036 |
| AMD Opteron 1222 | 1,089 |
| AMD Opteron 1352 | 1,547 |
| AMD Opteron 1354 | 1,620 |
| AMD Opteron 1356 | 1,703 |
| AMD Opteron 1381 | 1,797 |
| AMD Opteron 1385 | 1,898 |
| AMD Opteron 1389 | 2,079 |
| AMD Opteron 144 | 316 |
| AMD Opteron 146 | 346 |
| AMD Opteron 148 | 392 |
| AMD Opteron 150 | 393 |
| AMD Opteron 152 | 428 |
| AMD Opteron 154 | 457 |
| AMD Opteron 165 | 531 |
| AMD Opteron 170 | 648 |
| AMD Opteron 175 | 682 |
| AMD Opteron 180 | 746 |
| AMD Opteron 185 | 695 |
| AMD Opteron 2218 | 1,036 |
| AMD Opteron 2220 | 1,106 |
| AMD Opteron 2220 SE | 909 |
| AMD Opteron 2222 | 1,198 |
| AMD Opteron 2354 | 1,509 |
| AMD Opteron 2356 | 1,733 |
| AMD Opteron 2373 EE | 1,635 |
| AMD Opteron 2378 | 1,864 |
| AMD Opteron 2384 | 2,074 |
| AMD Opteron 2393 SE | 1,317 |
| AMD Opteron 2419 EE | 1,902 |
| AMD Opteron 2427 | 1,995 |
| AMD Opteron 2431 | 2,936 |
| AMD Opteron 2435 | 3,061 |
| AMD Opteron 254 | 451 |
| AMD Opteron 270 | 736 |
| AMD Opteron 275 | 839 |
| AMD Opteron 280 | 765 |
| AMD Opteron 285 | 956 |
| AMD Opteron 290 | 952 |
| AMD Opteron 3250 HE | 2,061 |
| AMD Opteron 3260 HE | 2,283 |
| AMD Opteron 3280 | 3,723 |
| AMD Opteron 3320 EE | 1,918 |
| AMD Opteron 3350 HE | 2,825 |
| AMD Opteron 3365 | 4,005 |
| AMD Opteron 3380 | 4,134 |
| AMD Opteron 4130 | 2,347 |
| AMD Opteron 4162 EE | 2,058 |
| AMD Opteron 4170 HE | 2,382 |
| AMD Opteron 4184 | 2,872 |
| AMD Opteron 4226 | 3,400 |
| AMD Opteron 4274 HE | 5,776 |
| AMD Opteron 4280 | 4,504 |
| AMD Opteron 4284 | 4,665 |
| AMD Opteron 4332 HE | 3,906 |
| AMD Opteron 4334 | 3,949 |
| AMD Opteron 4365 EE | 3,485 |
| AMD Opteron 4386 | 4,378 |
| AMD Opteron 6128 | 2,826 |
| AMD Opteron 6128 HE | 2,932 |
| AMD Opteron 6136 | 3,381 |
| AMD Opteron 6164 HE | 3,478 |
| AMD Opteron 6172 | 2,615 |
| AMD Opteron 6174 | 3,697 |
| AMD Opteron 6176 SE | 3,564 |
| AMD Opteron 6212 | 4,007 |
| AMD Opteron 6220 | 4,753 |
| AMD Opteron 6234 | 4,072 |
| AMD Opteron 6238 | 5,625 |
| AMD Opteron 6272 | 5,240 |
| AMD Opteron 6274 | 5,286 |
| AMD Opteron 6276 | 6,245 |
| AMD Opteron 6281 | 7,279 |
| AMD Opteron 6282 SE | 6,385 |
| AMD Opteron 6287 SE | 6,925 |
| AMD Opteron 6328 | 5,306 |
| AMD Opteron 6344 | 6,069 |
| AMD Opteron 6348 | 8,030 |
| AMD Opteron 6366 HE | 5,613 |
| AMD Opteron 6376 | 5,572 |
| AMD Opteron 6378 | 5,889 |
| AMD Opteron 6380 | 6,738 |
| AMD Opteron 6386 SE | 8,320 |
| AMD Opteron 8439 SE | 2,479 |
| AMD Opteron X2170 APU | 1,911 |
| AMD Opteron X3216 APU | 1,447 |
| AMD Opteron X3418 APU | 3,043 |
| AMD Opteron X3421 APU | 3,375 |
| AMD Ryzen Threadripper 2970WX | 30,011 |
| AMD Ryzen Threadripper 2990WX | 32,128 |
| AMD Ryzen Threadripper PRO 3945WX | 33,431 |
| AMD Ryzen Threadripper PRO 3955WX | 40,271 |
| AMD Ryzen Threadripper PRO 3975WX | 62,955 |
| AMD Ryzen Threadripper PRO 3995WX | 83,097 |
| AMD Ryzen Threadripper PRO 5945WX | 40,838 |
| AMD Ryzen Threadripper PRO 5955WX | 49,585 |
| AMD Ryzen Threadripper PRO 5965WX | 66,337 |
| AMD Ryzen Threadripper PRO 5975WX | 76,120 |
| AMD Ryzen Threadripper PRO 5995WX | 96,636 |
| Dual-Core AMD Opteron 1220 SE | 748 |
| Intel Atom C2350 @ 1.74GHz | 523 |
| Intel Atom C2550 @ 2.40GHz | 1,422 |
| Intel Atom C2750 @ 2.40GHz | 2,778 |
| Intel Atom C2750 @ 2.41GHz | 2,174 |
| Intel Atom C3338 @ 1.50GHz | 915 |
| Intel Atom C3538 @ 2.10GHz | 1,960 |
| Intel Atom C3558 @ 2.20GHz | 2,417 |
| Intel Atom C3758 @ 2.20GHz | 4,750 |
| Intel Atom C3858 @ 2.00GHz | 4,707 |
| Intel Atom C3958 @ 2.00GHz | 4,281 |
| Intel Atom C5125 | 8,631 |
| Intel Atom S1260 @ 2.00GHz | 540 |
| Intel Core i5-1140G7 @ 1.10GHz | 9,816 |
| Intel Pentium 1403 @ 2.60GHz | 1,851 |
| Intel Pentium 1403 v2 @ 2.60GHz | 2,284 |
| Intel Pentium D1508 @ 2.20GHz | 3,240 |
| Intel Pentium Gold G5400T @ 3.10GHz | 3,185 |
| Intel Xeon @ 2.20GHz | 1,324 |
| Intel Xeon 2.00GHz | 152 |
| Intel XEON 2.20GHz | 164 |
| Intel Xeon 2.40GHz | 180 |
| Intel Xeon 2.80GHz | 260 |
| Intel Xeon 3.00GHz | 425 |
| Intel Xeon 3.20GHz | 478 |
| Intel Xeon 3.40GHz | 375 |
| Intel Xeon 3.60GHz | 403 |
| Intel Xeon 3.73GHz | 901 |
| Intel Xeon 3.80GHz | 393 |
| Intel Xeon 3040 @ 1.86GHz | 790 |
| Intel Xeon 3050 @ 2.13GHz | 841 |
| Intel Xeon 3060 @ 2.40GHz | 983 |
| Intel Xeon 3065 @ 2.33GHz | 867 |
| Intel Xeon 3070 @ 2.66GHz | 1,025 |
| Intel Xeon 3075 @ 2.66GHz | 1,096 |
| Intel Xeon 3085 @ 3.00GHz | 1,070 |
| Intel Xeon 5110 @ 1.60GHz | 600 |
| Intel Xeon 5120 @ 1.86GHz | 763 |
| Intel Xeon 5130 @ 2.00GHz | 795 |
| Intel Xeon 5133 @ 2.20GHz | 887 |
| Intel Xeon 5140 @ 2.33GHz | 857 |
| Intel Xeon 5148 @ 2.33GHz | 912 |
| Intel Xeon 5150 @ 2.66GHz | 924 |
| Intel Xeon 5160 @ 3.00GHz | 963 |
| Intel Xeon Bronze 3104 @ 1.70GHz | 4,576 |
| Intel Xeon Bronze 3106 @ 1.70GHz | 5,769 |
| Intel Xeon Bronze 3204 @ 1.90GHz | 4,843 |
| Intel Xeon D-1518 @ 2.20GHz | 4,830 |
| Intel Xeon D-1520 @ 2.20GHz | 3,324 |
| Intel Xeon D-1521 @ 2.40GHz | 5,897 |
| Intel Xeon D-1527 @ 2.20GHz | 4,710 |
| Intel Xeon D-1528 @ 1.90GHz | 6,396 |
| Intel Xeon D-1531 @ 2.20GHz | 7,483 |
| Intel Xeon D-1537 @ 1.70GHz | 7,176 |
| Intel Xeon D-1539 @ 1.60GHz | 7,175 |
| Intel Xeon D-1540 @ 2.00GHz | 10,040 |
| Intel Xeon D-1541 @ 2.10GHz | 10,170 |
| Intel Xeon D-1548 @ 2.00GHz | 9,075 |
| Intel Xeon D-1557 @ 1.50GHz | 7,118 |
| Intel Xeon D-1559 @ 1.50GHz | 7,353 |
| Intel Xeon D-1567 @ 2.10GHz | 10,447 |
| Intel Xeon D-1577 @ 1.30GHz | 11,645 |
| Intel Xeon D-1581 @ 1.80GHz | 13,282 |
| Intel Xeon D-1587 @ 1.70GHz | 9,223 |
| Intel Xeon D-1602 @ 2.50GHz | 2,459 |
| Intel Xeon D-1622 @ 2.60GHz | 6,205 |
| Intel Xeon D-1715TER @ 2.40GHz | 9,104 |
| Intel Xeon D-1718T @ 2.60GHz | 9,610 |
| Intel Xeon D-1726 @ 2.90GHz | 15,511 |
| Intel Xeon D-1732TE @ 1.90GHz | 14,254 |
| Intel Xeon D-1733NT @ 2.00GHz | 14,849 |
| Intel Xeon D-1736NT @ 2.70GHz | 17,826 |
| Intel Xeon D-1747NTE @ 2.50GHz | 19,822 |
| Intel Xeon D-2123IT @ 2.20GHz | 6,841 |
| Intel Xeon D-2141I @ 2.20GHz | 12,117 |
| Intel Xeon D-2143IT @ 2.20GHz | 13,107 |
| Intel Xeon D-2146NT @ 2.30GHz | 11,736 |
| Intel Xeon D-2166NT @ 2.00GHz | 15,105 |
| Intel Xeon D-2183IT @ 2.20GHz | 18,385 |
| Intel Xeon D-2187NT @ 2.00GHz | 18,070 |
| Intel Xeon D-2712T @ 1.90GHz | 7,166 |
| Intel Xeon D-2733NT @ 2.10GHz | 15,799 |
| Intel Xeon D-2796TE @ 2.00GHz | 20,806 |
| Intel Xeon D-2799 @ 2.40GHz | 33,792 |
| Intel Xeon E-2104G @ 3.20GHz | 5,944 |
| Intel Xeon E-2124 @ 3.30GHz | 6,998 |
| Intel Xeon E-2124G @ 3.40GHz | 7,464 |
| Intel Xeon E-2126G @ 3.30GHz | 10,747 |
| Intel Xeon E-2134 @ 3.50GHz | 8,960 |
| Intel Xeon E-2136 @ 3.30GHz | 13,411 |
| Intel Xeon E-2144G @ 3.60GHz | 9,265 |
| Intel Xeon E-2146G @ 3.50GHz | 13,255 |
| Intel Xeon E-2174G @ 3.80GHz | 9,652 |
| Intel Xeon E-2176G @ 3.70GHz | 13,586 |
| Intel Xeon E-2186G @ 3.80GHz | 13,940 |
| Intel Xeon E-2224 @ 3.40GHz | 7,207 |
| Intel Xeon E-2224G @ 3.50GHz | 7,637 |
| Intel Xeon E-2226G @ 3.40GHz | 11,073 |
| Intel Xeon E-2234 @ 3.60GHz | 9,903 |
| Intel Xeon E-2236 @ 3.40GHz | 14,214 |
| Intel Xeon E-2244G @ 3.80GHz | 9,582 |
| Intel Xeon E-2246G @ 3.60GHz | 14,060 |
| Intel Xeon E-2254ML @ 1.70GHz | 6,333 |
| Intel Xeon E-2274G @ 4.00GHz | 9,712 |
| Intel Xeon E-2276G @ 3.80GHz | 13,803 |
| Intel Xeon E-2276ME @ 2.80GHz | 8,167 |
| Intel Xeon E-2276ML @ 2.00GHz | 6,353 |
| Intel Xeon E-2278G @ 3.40GHz | 16,964 |
| Intel Xeon E-2278GE @ 3.30GHz | 15,895 |
| Intel Xeon E-2278GEL @ 2.00GHz | 12,024 |
| Intel Xeon E-2286G @ 4.00GHz | 13,624 |
| Intel Xeon E-2288G @ 3.70GHz | 17,418 |
| Intel Xeon E-2314 @ 2.80GHz | 8,256 |
| Intel Xeon E-2324G @ 3.10GHz | 10,603 |
| Intel Xeon E-2334 @ 3.40GHz | 13,189 |
| Intel Xeon E-2336 @ 2.90GHz | 16,673 |
| Intel Xeon E-2356G @ 3.20GHz | 19,473 |
| Intel Xeon E-2374G @ 3.70GHz | 13,860 |
| Intel Xeon E-2378 @ 2.60GHz | 17,952 |
| Intel Xeon E-2378G @ 2.80GHz | 22,755 |
| Intel Xeon E-2386G @ 3.50GHz | 19,339 |
| Intel Xeon E-2388G @ 3.20GHz | 23,844 |
| Intel Xeon E3110 @ 3.00GHz | 1,242 |
| Intel Xeon E3113 @ 3.00GHz | 1,429 |
| Intel Xeon E3120 @ 3.16GHz | 1,408 |
| Intel Xeon E3-1205 v6 @ 3.00GHz | 5,682 |
| Intel Xeon E3-1220 @ 3.10GHz | 3,837 |
| Intel Xeon E3-1220 V2 @ 3.10GHz | 4,675 |
| Intel Xeon E3-1220 v3 @ 3.10GHz | 5,203 |
| Intel Xeon E3-1220 v5 @ 3.00GHz | 5,732 |
| Intel Xeon E3-1220 v6 @ 3.00GHz | 5,711 |
| Intel Xeon E3-1220L @ 2.20GHz | 2,274 |
| Intel Xeon E3-1220L V2 @ 2.30GHz | 2,452 |
| Intel Xeon E3-1220L v3 @ 1.10GHz | 1,407 |
| Intel Xeon E3-1225 @ 3.10GHz | 3,831 |
| Intel Xeon E3-1225 V2 @ 3.20GHz | 4,777 |
| Intel Xeon E3-1225 v3 @ 3.20GHz | 5,318 |
| Intel Xeon E3-1225 v5 @ 3.30GHz | 5,939 |
| Intel Xeon E3-1225 v6 @ 3.30GHz | 6,323 |
| Intel Xeon E3-1226 v3 @ 3.30GHz | 5,539 |
| Intel Xeon E3-1230 @ 3.20GHz | 5,100 |
| Intel Xeon E3-1230 V2 @ 3.30GHz | 6,209 |
| Intel Xeon E3-1230 v3 @ 3.30GHz | 6,759 |
| Intel Xeon E3-1230 v5 @ 3.40GHz | 7,994 |
| Intel Xeon E3-1230 v6 @ 3.50GHz | 8,194 |
| Intel Xeon E3-1230L v3 @ 1.80GHz | 5,268 |
| Intel Xeon E3-1231 v3 @ 3.40GHz | 7,036 |
| Intel Xeon E3-1235 @ 3.20GHz | 5,030 |
| Intel Xeon E3-1235L v5 @ 2.00GHz | 5,013 |
| Intel Xeon E3-1240 @ 3.30GHz | 5,387 |
| Intel Xeon E3-1240 V2 @ 3.40GHz | 6,346 |
| Intel Xeon E3-1240 v3 @ 3.40GHz | 7,081 |
| Intel Xeon E3-1240 v5 @ 3.50GHz | 8,290 |
| Intel Xeon E3-1240 v6 @ 3.70GHz | 8,704 |
| Intel Xeon E3-1240L v3 @ 2.00GHz | 5,481 |
| Intel Xeon E3-1240L v5 @ 2.10GHz | 6,173 |
| Intel Xeon E3-1241 v3 @ 3.50GHz | 7,133 |
| Intel Xeon E3-1245 @ 3.30GHz | 5,334 |
| Intel Xeon E3-1245 V2 @ 3.40GHz | 6,382 |
| Intel Xeon E3-1245 v3 @ 3.40GHz | 7,032 |
| Intel Xeon E3-1245 v5 @ 3.50GHz | 8,030 |
| Intel Xeon E3-1245 v6 @ 3.70GHz | 8,602 |
| Intel Xeon E3-1246 v3 @ 3.50GHz | 7,287 |
| Intel Xeon E3-1260L @ 2.40GHz | 4,013 |
| Intel Xeon E3-1260L v5 @ 2.90GHz | 8,208 |
| Intel Xeon E3-1265L @ 2.40GHz | 3,411 |
| Intel Xeon E3-1265L V2 @ 2.50GHz | 5,033 |
| Intel Xeon E3-1265L v3 @ 2.50GHz | 6,179 |
| Intel Xeon E3-1265L v4 @ 2.30GHz | 6,954 |
| Intel Xeon E3-1268L v3 @ 2.30GHz | 5,475 |
| Intel Xeon E3-1268L v5 @ 2.40GHz | 6,079 |
| Intel Xeon E3-1270 @ 3.40GHz | 5,413 |
| Intel Xeon E3-1270 V2 @ 3.50GHz | 6,450 |
| Intel Xeon E3-1270 v3 @ 3.50GHz | 7,322 |
| Intel Xeon E3-1270 v5 @ 3.60GHz | 8,342 |
| Intel Xeon E3-1270 v6 @ 3.80GHz | 8,940 |
| Intel Xeon E3-1270L v4 @ 3.00GHz | 7,662 |
| Intel Xeon E3-1271 v3 @ 3.60GHz | 7,547 |
| Intel Xeon E3-1275 @ 3.40GHz | 5,463 |
| Intel Xeon E3-1275 V2 @ 3.50GHz | 6,602 |
| Intel Xeon E3-1275 v3 @ 3.50GHz | 7,183 |
| Intel Xeon E3-1275 v5 @ 3.60GHz | 8,461 |
| Intel Xeon E3-1275 v6 @ 3.80GHz | 9,213 |
| Intel Xeon E3-1275L v3 @ 2.70GHz | 6,074 |
| Intel Xeon E3-1276 v3 @ 3.60GHz | 7,408 |
| Intel Xeon E3-1280 @ 3.50GHz | 5,613 |
| Intel Xeon E3-1280 V2 @ 3.60GHz | 6,534 |
| Intel Xeon E3-1280 v3 @ 3.60GHz | 7,356 |
| Intel Xeon E3-1280 v5 @ 3.70GHz | 8,377 |
| Intel Xeon E3-1280 v6 @ 3.90GHz | 8,940 |
| Intel Xeon E3-1281 v3 @ 3.70GHz | 7,410 |
| Intel Xeon E3-1285 v3 @ 3.60GHz | 6,974 |
| Intel Xeon E3-1285 v4 @ 3.50GHz | 7,712 |
| Intel Xeon E3-1285 v6 @ 4.10GHz | 8,536 |
| Intel Xeon E3-1285L v3 @ 3.10GHz | 6,819 |
| Intel Xeon E3-1285L v4 @ 3.40GHz | 8,074 |
| Intel Xeon E3-1286 v3 @ 3.70GHz | 7,418 |
| Intel Xeon E3-1286L v3 @ 3.20GHz | 6,450 |
| Intel Xeon E3-1290 @ 3.60GHz | 4,988 |
| Intel Xeon E3-1290 V2 @ 3.70GHz | 6,513 |
| Intel Xeon E3-1505L v5 @ 2.00GHz | 5,301 |
| Intel Xeon E3-1505L v6 @ 2.20GHz | 6,088 |
| Intel Xeon E3-1505M v5 @ 2.80GHz | 7,028 |
| Intel Xeon E3-1505M v6 @ 3.00GHz | 7,331 |
| Intel Xeon E3-1515M v5 @ 2.80GHz | 7,938 |
| Intel Xeon E3-1535M v5 @ 2.90GHz | 7,505 |
| Intel Xeon E3-1535M v6 @ 3.10GHz | 8,087 |
| Intel Xeon E3-1545M v5 @ 2.90GHz | 7,976 |
| Intel Xeon E3-1575M v5 @ 3.00GHz | 7,858 |
| Intel Xeon E3-1585 v5 @ 3.50GHz | 8,408 |
| Intel Xeon E3-1585L v5 @ 3.00GHz | 8,021 |
| Intel Xeon E5-1410 @ 2.80GHz | 4,701 |
| Intel Xeon E5-1410 v2 @ 2.80GHz | 5,436 |
| Intel Xeon E5-1428L v2 @ 2.20GHz | 6,255 |
| Intel Xeon E5-1603 @ 2.80GHz | 3,462 |
| Intel Xeon E5-1603 v3 @ 2.80GHz | 4,483 |
| Intel Xeon E5-1603 v4 @ 2.80GHz | 4,812 |
| Intel Xeon E5-1607 @ 3.00GHz | 3,725 |
| Intel Xeon E5-1607 v2 @ 3.00GHz | 4,254 |
| Intel Xeon E5-1607 v3 @ 3.10GHz | 4,943 |
| Intel Xeon E5-1607 v4 @ 3.10GHz | 5,238 |
| Intel Xeon E5-1620 @ 3.60GHz | 5,855 |
| Intel Xeon E5-1620 v2 @ 3.70GHz | 6,533 |
| Intel Xeon E5-1620 v3 @ 3.50GHz | 6,998 |
| Intel Xeon E5-1620 v4 @ 3.50GHz | 7,399 |
| Intel Xeon E5-1630 v3 @ 3.70GHz | 7,431 |
| Intel Xeon E5-1630 v4 @ 3.70GHz | 7,656 |
| Intel Xeon E5-1650 @ 3.20GHz | 8,103 |
| Intel Xeon E5-1650 v2 @ 3.50GHz | 9,327 |
| Intel Xeon E5-1650 v3 @ 3.50GHz | 10,446 |
| Intel Xeon E5-1650 v4 @ 3.60GHz | 11,536 |
| Intel Xeon E5-1660 @ 3.30GHz | 8,423 |
| Intel Xeon E5-1660 v2 @ 3.70GHz | 10,374 |
| Intel Xeon E5-1660 v3 @ 3.00GHz | 12,522 |
| Intel Xeon E5-1660 v4 @ 3.20GHz | 13,500 |
| Intel Xeon E5-1680 v2 @ 3.00GHz | 12,710 |
| Intel Xeon E5-1680 v3 @ 3.20GHz | 13,215 |
| Intel Xeon E5-1680 v4 @ 3.40GHz | 13,773 |
| Intel Xeon E5-1681 v3 @ 2.90GHz | 14,820 |
| Intel Xeon E5205 @ 1.86GHz | 838 |
| Intel Xeon E5240 @ 3.00GHz | 1,448 |
| Intel Xeon E5-2403 @ 1.80GHz | 2,280 |
| Intel Xeon E5-2403 v2 @ 1.80GHz | 2,873 |
| Intel Xeon E5-2407 @ 2.20GHz | 2,658 |
| Intel Xeon E5-2407 v2 @ 2.40GHz | 3,504 |
| Intel Xeon E5-2418L @ 2.00GHz | 3,518 |
| Intel Xeon E5-2418L v2 @ 2.00GHz | 5,380 |
| Intel Xeon E5-2420 @ 1.90GHz | 5,082 |
| Intel Xeon E5-2420 v2 @ 2.20GHz | 6,325 |
| Intel Xeon E5-2430 @ 2.20GHz | 5,596 |
| Intel Xeon E5-2430 v2 @ 2.50GHz | 7,039 |
| Intel Xeon E5-2430L @ 2.00GHz | 5,273 |
| Intel Xeon E5-2430L v2 @ 2.40GHz | 6,332 |
| Intel Xeon E5-2440 @ 2.40GHz | 6,051 |
| Intel Xeon E5-2440 v2 @ 1.90GHz | 6,927 |
| Intel Xeon E5-2448L v2 @ 1.80GHz | 6,774 |
| Intel Xeon E5-2450 @ 2.10GHz | 7,530 |
| Intel Xeon E5-2450 v2 @ 2.50GHz | 9,060 |
| Intel Xeon E5-2450L @ 1.80GHz | 5,880 |
| Intel Xeon E5-2470 @ 2.30GHz | 8,296 |
| Intel Xeon E5-2470 v2 @ 2.40GHz | 10,449 |
| Intel Xeon E5-2603 @ 1.80GHz | 2,362 |
| Intel Xeon E5-2603 v2 @ 1.80GHz | 2,751 |
| Intel Xeon E5-2603 v3 @ 1.60GHz | 3,774 |
| Intel Xeon E5-2603 v4 @ 1.70GHz | 4,695 |
| Intel Xeon E5-2608L v3 @ 2.00GHz | 6,415 |
| Intel Xeon E5-2608L v4 @ 1.60GHz | 7,447 |
| Intel Xeon E5-2609 @ 2.40GHz | 2,794 |
| Intel Xeon E5-2609 v2 @ 2.50GHz | 3,500 |
| Intel Xeon E5-2609 v3 @ 1.90GHz | 4,423 |
| Intel Xeon E5-2609 v4 @ 1.70GHz | 5,385 |
| Intel Xeon E5-2618L v3 @ 2.30GHz | 10,881 |
| Intel Xeon E5-2618L v4 @ 2.20GHz | 12,816 |
| Intel Xeon E5-2620 @ 2.00GHz | 5,280 |
| Intel Xeon E5-2620 v2 @ 2.10GHz | 6,269 |
| Intel Xeon E5-2620 v3 @ 2.40GHz | 7,849 |
| Intel Xeon E5-2620 v4 @ 2.10GHz | 9,251 |
| Intel Xeon E5-2623 v3 @ 3.00GHz | 6,866 |
| Intel Xeon E5-2623 v4 @ 2.60GHz | 6,923 |
| Intel Xeon E5-2628 v3 @ 2.50GHz | 8,447 |
| Intel Xeon E5-2628L v2 @ 1.90GHz | 7,181 |
| Intel Xeon E5-2628L v3 @ 2.00GHz | 9,949 |
| Intel Xeon E5-2628L v4 @ 1.90GHz | 11,079 |
| Intel Xeon E5-2629 v3 @ 2.40GHz | 9,139 |
| Intel Xeon E5-2630 @ 2.30GHz | 6,117 |
| Intel Xeon E5-2630 v2 @ 2.60GHz | 7,477 |
| Intel Xeon E5-2630 v3 @ 2.40GHz | 10,424 |
| Intel Xeon E5-2630 v4 @ 2.20GHz | 11,720 |
| Intel Xeon E5-2630L @ 2.00GHz | 5,305 |
| Intel Xeon E5-2630L v2 @ 2.40GHz | 6,701 |
| Intel Xeon E5-2630L v3 @ 1.80GHz | 8,869 |
| Intel Xeon E5-2630L v4 @ 1.80GHz | 10,491 |
| Intel Xeon E5-2637 @ 3.00GHz | 2,978 |
| Intel Xeon E5-2637 v2 @ 3.50GHz | 6,390 |
| Intel Xeon E5-2637 v3 @ 3.50GHz | 7,455 |
| Intel Xeon E5-2637 v4 @ 3.50GHz | 7,339 |
| Intel Xeon E5-2640 @ 2.50GHz | 6,293 |
| Intel Xeon E5-2640 v2 @ 2.00GHz | 7,820 |
| Intel Xeon E5-2640 v3 @ 2.60GHz | 11,351 |
| Intel Xeon E5-2640 v4 @ 2.40GHz | 11,829 |
| Intel Xeon E5-2643 @ 3.30GHz | 5,506 |
| Intel Xeon E5-2643 v2 @ 3.50GHz | 9,134 |
| Intel Xeon E5-2643 v3 @ 3.40GHz | 10,472 |
| Intel Xeon E5-2643 v4 @ 3.40GHz | 11,088 |
| Intel Xeon E5-2648L @ 1.80GHz | 4,235 |
| Intel Xeon E5-2648L v2 @ 1.90GHz | 8,828 |
| Intel Xeon E5-2648L v3 @ 1.80GHz | 9,847 |
| Intel Xeon E5-2648L v4 @ 1.80GHz | 11,547 |
| Intel Xeon E5-2649 v3 @ 2.30GHz | 12,399 |
| Intel Xeon E5-2650 @ 2.00GHz | 7,411 |
| Intel Xeon E5-2650 v2 @ 2.60GHz | 9,992 |
| Intel Xeon E5-2650 v3 @ 2.30GHz | 11,887 |
| Intel Xeon E5-2650 v4 @ 2.20GHz | 14,104 |
| Intel Xeon E5-2650L @ 1.80GHz | 6,005 |
| Intel Xeon E5-2650L v2 @ 1.70GHz | 7,450 |
| Intel Xeon E5-2650L v3 @ 1.80GHz | 11,766 |
| Intel Xeon E5-2650L v4 @ 1.70GHz | 12,417 |
| Intel Xeon E5-2651 v2 @ 1.80GHz | 9,211 |
| Intel Xeon E5-2658 @ 2.10GHz | 6,073 |
| Intel Xeon E5-2658 v2 @ 2.40GHz | 10,556 |
| Intel Xeon E5-2658 v3 @ 2.20GHz | 13,487 |
| Intel Xeon E5-2658 v4 @ 2.30GHz | 14,434 |
| Intel Xeon E5-2658A v3 @ 2.20GHz | 14,879 |
| Intel Xeon E5-2660 @ 2.20GHz | 8,152 |
| Intel Xeon E5-2660 v2 @ 2.20GHz | 10,656 |
| Intel Xeon E5-2660 v3 @ 2.60GHz | 13,098 |
| Intel Xeon E5-2660 v4 @ 2.00GHz | 15,974 |
| Intel Xeon E5-2663 v3 @ 2.80GHz | 11,777 |
| Intel Xeon E5-2665 @ 2.40GHz | 8,437 |
| Intel Xeon E5-2666 v3 @ 2.90GHz | 14,276 |
| Intel Xeon E5-2667 @ 2.90GHz | 7,477 |
| Intel Xeon E5-2667 v2 @ 3.30GHz | 12,241 |
| Intel Xeon E5-2667 v3 @ 3.20GHz | 12,606 |
| Intel Xeon E5-2667 v4 @ 3.20GHz | 14,097 |
| Intel Xeon E5-2669 v3 @ 2.30GHz | 16,107 |
| Intel Xeon E5-2670 @ 2.60GHz | 8,943 |
| Intel Xeon E5-2670 v2 @ 2.50GHz | 11,490 |
| Intel Xeon E5-2670 v3 @ 2.30GHz | 13,786 |
| Intel Xeon E5-2673 v2 @ 3.30GHz | 12,128 |
| Intel Xeon E5-2673 v3 @ 2.40GHz | 14,132 |
| Intel Xeon E5-2673 v4 @ 2.30GHz | 21,056 |
| Intel Xeon E5-2675 v3 @ 1.80GHz | 11,960 |
| Intel Xeon E5-2676 v3 @ 2.40GHz | 13,964 |
| Intel Xeon E5-2676 v4 @ 2.40GHz | 18,978 |
| Intel Xeon E5-2678 v3 @ 2.50GHz | 14,691 |
| Intel Xeon E5-2679 v4 @ 2.50GHz | 24,131 |
| Intel Xeon E5-2680 @ 2.70GHz | 9,414 |
| Intel Xeon E5-2680 v2 @ 2.80GHz | 12,633 |
| Intel Xeon E5-2680 v3 @ 2.50GHz | 15,291 |
| Intel Xeon E5-2680 v4 @ 2.40GHz | 17,915 |
| Intel Xeon E5-2680R v4 @ 2.40GHz | 16,865 |
| Intel Xeon E5-2682 v4 @ 2.50GHz | 19,702 |
| Intel Xeon E5-2683 v3 @ 2.00GHz | 14,596 |
| Intel Xeon E5-2683 v4 @ 2.10GHz | 17,537 |
| Intel Xeon E5-2685 v3 @ 2.60GHz | 12,944 |
| Intel Xeon E5-2686 v3 @ 2.00GHz | 18,148 |
| Intel Xeon E5-2686 v4 @ 2.30GHz | 20,770 |
| Intel Xeon E5-2687W @ 3.10GHz | 9,941 |
| Intel Xeon E5-2687W v2 @ 3.40GHz | 12,163 |
| Intel Xeon E5-2687W v3 @ 3.10GHz | 14,716 |
| Intel Xeon E5-2687W v4 @ 3.00GHz | 18,070 |
| Intel Xeon E5-2689 @ 2.60GHz | 9,744 |
| Intel Xeon E5-2689 v4 @ 3.10GHz | 17,040 |
| Intel Xeon E5-2690 @ 2.90GHz | 9,789 |
| Intel Xeon E5-2690 v2 @ 3.00GHz | 13,565 |
| Intel Xeon E5-2690 v3 @ 2.60GHz | 16,450 |
| Intel Xeon E5-2690 v4 @ 2.60GHz | 19,986 |
| Intel Xeon E5-2692 v2 @ 2.20GHz | 12,119 |
| Intel Xeon E5-2695 v2 @ 2.40GHz | 13,201 |
| Intel Xeon E5-2695 v3 @ 2.30GHz | 16,400 |
| Intel Xeon E5-2695 v4 @ 2.10GHz | 19,656 |
| Intel Xeon E5-2696 v2 @ 2.50GHz | 14,349 |
| Intel Xeon E5-2696 v3 @ 2.30GHz | 23,320 |
| Intel Xeon E5-2696 v4 @ 2.20GHz | 25,102 |
| Intel Xeon E5-2697 v2 @ 2.70GHz | 14,334 |
| Intel Xeon E5-2697 v3 @ 2.60GHz | 18,958 |
| Intel Xeon E5-2697 v4 @ 2.30GHz | 19,836 |
| Intel Xeon E5-2697A v4 @ 2.60GHz | 21,841 |
| Intel Xeon E5-2697R v4 @ 2.30GHz | 20,843 |
| Intel Xeon E5-2698 v3 @ 2.30GHz | 18,894 |
| Intel Xeon E5-2698 v4 @ 2.20GHz | 23,048 |
| Intel Xeon E5-2698B v3 @ 2.00GHz | 16,633 |
| Intel Xeon E5-2698R v4 @ 2.20GHz | 25,605 |
| Intel Xeon E5-2699 v3 @ 2.30GHz | 20,005 |
| Intel Xeon E5-2699 v4 @ 2.20GHz | 24,645 |
| Intel Xeon E5-2699A v4 @ 2.40GHz | 14,917 |
| Intel Xeon E5-2699C v4 @ 2.20GHz | 21,493 |
| Intel Xeon E5310 @ 1.60GHz | 1,306 |
| Intel Xeon E5320 @ 1.86GHz | 1,469 |
| Intel Xeon E5335 @ 2.00GHz | 1,549 |
| Intel Xeon E5345 @ 2.33GHz | 1,868 |
| Intel Xeon E5405 @ 2.00GHz | 1,702 |
| Intel Xeon E5410 @ 2.33GHz | 1,990 |
| Intel Xeon E5420 @ 2.50GHz | 2,005 |
| Intel Xeon E5430 @ 2.66GHz | 2,210 |
| Intel Xeon E5440 @ 2.83GHz | 2,337 |
| Intel Xeon E5450 @ 3.00GHz | 2,493 |
| Intel Xeon E5-4603 @ 2.00GHz | 3,391 |
| Intel Xeon E5-4607 v2 @ 2.60GHz | 6,986 |
| Intel Xeon E5-4610 @ 2.40GHz | 6,460 |
| Intel Xeon E5-4610 v3 @ 1.70GHz | 7,229 |
| Intel Xeon E5-4617 @ 2.90GHz | 6,298 |
| Intel Xeon E5462 @ 2.80GHz | 2,067 |
| Intel Xeon E5-4620 @ 2.20GHz | 6,830 |
| Intel Xeon E5-4620 v2 @ 2.60GHz | 9,540 |
| Intel Xeon E5-4620 v3 @ 2.00GHz | 10,525 |
| Intel Xeon E5-4627 v2 @ 3.30GHz | 9,320 |
| Intel Xeon E5-4627 v3 @ 2.60GHz | 11,344 |
| Intel Xeon E5-4627 v4 @ 2.60GHz | 12,969 |
| Intel Xeon E5-4640 @ 2.40GHz | 7,012 |
| Intel Xeon E5-4640 v3 @ 1.90GHz | 10,372 |
| Intel Xeon E5-4648 v3 @ 1.70GHz | 9,061 |
| Intel Xeon E5-4650 @ 2.70GHz | 8,630 |
| Intel Xeon E5-4650 v2 @ 2.40GHz | 11,064 |
| Intel Xeon E5-4650 v3 @ 2.10GHz | 10,838 |
| Intel Xeon E5-4650L @ 2.60GHz | 8,472 |
| Intel Xeon E5-4655 v3 @ 2.90GHz | 9,377 |
| Intel Xeon E5-4657L v2 @ 2.40GHz | 11,353 |
| Intel Xeon E5-4660 v3 @ 2.10GHz | 14,256 |
| Intel Xeon E5-4660 v4 @ 2.20GHz | 15,375 |
| Intel Xeon E5-4667 v3 @ 2.00GHz | 15,397 |
| Intel Xeon E5-4667 v4 @ 2.20GHz | 20,319 |
| Intel Xeon E5-4669 v3 @ 2.10GHz | 17,430 |
| Intel Xeon E5-4669 v4 @ 2.20GHz | 11,523 |
| Intel Xeon E5472 @ 3.00GHz | 2,286 |
| Intel Xeon E5502 @ 1.87GHz | 837 |
| Intel Xeon E5503 @ 2.00GHz | 804 |
| Intel Xeon E5504 @ 2.00GHz | 1,519 |
| Intel Xeon E5506 @ 2.13GHz | 1,967 |
| Intel Xeon E5507 @ 2.27GHz | 1,928 |
| Intel Xeon E5520 @ 2.27GHz | 2,517 |
| Intel Xeon E5530 @ 2.40GHz | 2,624 |
| Intel Xeon E5540 @ 2.53GHz | 2,738 |
| Intel Xeon E5603 @ 1.60GHz | 1,935 |
| Intel Xeon E5606 @ 2.13GHz | 2,365 |
| Intel Xeon E5607 @ 2.27GHz | 2,686 |
| Intel Xeon E5620 @ 2.40GHz | 3,502 |
| Intel Xeon E5630 @ 2.53GHz | 3,730 |
| Intel Xeon E5640 @ 2.67GHz | 3,842 |
| Intel Xeon E5645 @ 2.40GHz | 4,926 |
| Intel Xeon E5649 @ 2.53GHz | 5,229 |
| Intel Xeon E7- 2830 @ 2.13GHz | 2,027 |
| Intel Xeon E7320 @ 2.13GHz | 1,469 |
| Intel Xeon E7-8880 v3 @ 2.30GHz | 18,244 |
| Intel Xeon E7-8891 v3 @ 2.80GHz | 21,615 |
| Intel Xeon Gold 5115 @ 2.40GHz | 14,649 |
| Intel Xeon Gold 5117 @ 2.00GHz | 15,816 |
| Intel Xeon Gold 5118 @ 2.30GHz | 16,409 |
| Intel Xeon Gold 5120 @ 2.20GHz | 17,686 |
| Intel Xeon Gold 5120T @ 2.20GHz | 18,127 |
| Intel Xeon Gold 5122 @ 3.60GHz | 8,786 |
| Intel Xeon Gold 5215 @ 2.50GHz | 15,608 |
| Intel Xeon Gold 5217 @ 3.00GHz | 15,429 |
| Intel Xeon Gold 5218 @ 2.30GHz | 22,376 |
| Intel Xeon Gold 5218R @ 2.10GHz | 25,916 |
| Intel Xeon Gold 5218T @ 2.10GHz | 21,433 |
| Intel Xeon Gold 5220 @ 2.20GHz | 24,736 |
| Intel Xeon Gold 5220R @ 2.20GHz | 33,370 |
| Intel Xeon Gold 5222 @ 3.80GHz | 9,436 |
| Intel Xeon Gold 5315Y @ 3.20GHz | 20,724 |
| Intel Xeon Gold 5317 @ 3.00GHz | 27,402 |
| Intel Xeon Gold 5318Y @ 2.10GHz | 31,695 |
| Intel Xeon Gold 5320 @ 2.20GHz | 37,558 |
| Intel Xeon Gold 5415+ | 25,033 |
| Intel Xeon Gold 6122 @ 1.80GHz | 23,781 |
| Intel Xeon Gold 6126 @ 2.60GHz | 19,223 |
| Intel Xeon Gold 6128 @ 3.40GHz | 13,605 |
| Intel Xeon Gold 6130 @ 2.10GHz | 20,956 |
| Intel Xeon Gold 6130T @ 2.10GHz | 21,804 |
| Intel Xeon Gold 6132 @ 2.60GHz | 22,503 |
| Intel Xeon Gold 6133 @ 2.50GHz | 1,172 |
| Intel Xeon Gold 6134 @ 3.20GHz | 16,651 |
| Intel Xeon Gold 6136 @ 3.00GHz | 22,348 |
| Intel Xeon Gold 6137 @ 3.90GHz | 19,365 |
| Intel Xeon Gold 6138 @ 2.00GHz | 19,207 |
| Intel Xeon Gold 6138T @ 2.00GHz | 24,800 |
| Intel Xeon Gold 6140 @ 2.30GHz | 23,937 |
| Intel Xeon Gold 6143 @ 2.80GHz | 24,786 |
| Intel Xeon Gold 6144 @ 3.50GHz | 18,656 |
| Intel Xeon Gold 6146 @ 3.20GHz | 23,417 |
| Intel Xeon Gold 6148 @ 2.40GHz | 28,982 |
| Intel Xeon Gold 6150 @ 2.70GHz | 25,487 |
| Intel Xeon Gold 6152 @ 2.10GHz | 22,802 |
| Intel Xeon Gold 6154 @ 3.00GHz | 29,488 |
| Intel Xeon Gold 6208U @ 2.90GHz | 27,085 |
| Intel Xeon Gold 6210U @ 2.50GHz | 28,915 |
| Intel Xeon Gold 6212U @ 2.40GHz | 27,470 |
| Intel Xeon Gold 6226 @ 2.70GHz | 19,810 |
| Intel Xeon Gold 6226R @ 2.90GHz | 27,092 |
| Intel Xeon Gold 6230 @ 2.10GHz | 26,888 |
| Intel Xeon Gold 6230R @ 2.10GHz | 34,251 |
| Intel Xeon Gold 6238 @ 2.10GHz | 27,617 |
| Intel Xeon Gold 6238R @ 2.20GHz | 37,511 |
| Intel Xeon Gold 6242 @ 2.80GHz | 26,288 |
| Intel Xeon Gold 6242R @ 3.10GHz | 34,963 |
| Intel Xeon Gold 6244 @ 3.60GHz | 19,500 |
| Intel Xeon Gold 6246 @ 3.30GHz | 24,446 |
| Intel Xeon Gold 6246R @ 3.40GHz | 30,468 |
| Intel Xeon Gold 6248 @ 2.50GHz | 29,504 |
| Intel Xeon Gold 6248R @ 3.00GHz | 38,604 |
| Intel Xeon Gold 6250 @ 3.90GHz | 20,915 |
| Intel Xeon Gold 6252 @ 2.10GHz | 27,148 |
| Intel Xeon Gold 6253CL @ 3.10GHz | 28,549 |
| Intel Xeon Gold 6254 @ 3.10GHz | 29,356 |
| Intel Xeon Gold 6262V @ 1.90GHz | 3,155 |
| Intel Xeon Gold 6278C @ 2.60GHz | 32,835 |
| Intel Xeon Gold 6312U @ 2.40GHz | 43,710 |
| Intel Xeon Gold 6314U @ 2.30GHz | 51,014 |
| Intel Xeon Gold 6326 @ 2.90GHz | 35,328 |
| Intel Xeon Gold 6330 @ 2.00GHz | 43,056 |
| Intel Xeon Gold 6334 @ 3.60GHz | 22,160 |
| Intel Xeon Gold 6336Y @ 2.40GHz | 45,517 |
| Intel Xeon Gold 6338N @ 2.20GHz | 46,583 |
| Intel Xeon Gold 6342 @ 2.80GHz | 47,320 |
| Intel Xeon Gold 6346 @ 3.10GHz | 37,722 |
| Intel Xeon Gold 6348 @ 2.60GHz | 52,276 |
| Intel Xeon Gold 6354 @ 3.00GHz | 41,445 |
| Intel Xeon L3110 @ 3.00GHz | 1,338 |
| Intel Xeon L3360 @ 2.83GHz | 2,306 |
| Intel Xeon L3406 @ 2.27GHz | 928 |
| Intel Xeon L3426 @ 1.87GHz | 2,590 |
| Intel Xeon L5240 @ 3.00GHz | 1,337 |
| Intel Xeon L5310 @ 1.60GHz | 1,385 |
| Intel Xeon L5320 @ 1.86GHz | 1,118 |
| Intel Xeon L5335 @ 2.00GHz | 1,678 |
| Intel Xeon L5408 @ 2.13GHz | 1,769 |
| Intel Xeon L5410 @ 2.33GHz | 1,921 |
| Intel Xeon L5420 @ 2.50GHz | 2,076 |
| Intel Xeon L5430 @ 2.66GHz | 2,260 |
| Intel Xeon L5520 @ 2.27GHz | 2,274 |
| Intel Xeon L5530 @ 2.40GHz | 2,522 |
| Intel Xeon L5609 @ 1.87GHz | 3,298 |
| Intel Xeon L5630 @ 2.13GHz | 2,985 |
| Intel Xeon L5638 @ 2.00GHz | 3,707 |
| Intel Xeon L5639 @ 2.13GHz | 4,419 |
| Intel Xeon L5640 @ 2.27GHz | 4,692 |
| Intel Xeon L7455 @ 2.13GHz | 2,494 |
| Intel Xeon MV 3.20GHz | 582 |
| Intel Xeon Platinum 8124M @ 3.00GHz | 27,336 |
| Intel Xeon Platinum 8151 @ 3.40GHz | 6,591 |
| Intel Xeon Platinum 8160 @ 2.10GHz | 26,485 |
| Intel Xeon Platinum 8167M @ 2.00GHz | 25,396 |
| Intel Xeon Platinum 8168 @ 2.70GHz | 32,616 |
| Intel Xeon Platinum 8171M @ 2.60GHz | 30,632 |
| Intel Xeon Platinum 8173M @ 2.00GHz | 31,837 |
| Intel Xeon Platinum 8175M @ 2.50GHz | 26,659 |
| Intel Xeon Platinum 8176 @ 2.10GHz | 23,179 |
| Intel Xeon Platinum 8180 @ 2.50GHz | 35,208 |
| Intel Xeon Platinum 8259CL @ 2.50GHz | 33,279 |
| Intel Xeon Platinum 8260 @ 2.40GHz | 29,360 |
| Intel Xeon Platinum 8260M @ 2.30GHz | 33,970 |
| Intel Xeon Platinum 8268 @ 2.90GHz | 31,632 |
| Intel Xeon Platinum 8275CL @ 3.00GHz | 40,794 |
| Intel Xeon Platinum 8280 @ 2.70GHz | 37,575 |
| Intel Xeon Platinum 8347C @ 2.10GHz | 49,386 |
| Intel Xeon Platinum 8358 @ 2.60GHz | 54,416 |
| Intel Xeon Platinum 8375C @ 2.90GHz | 51,836 |
| Intel Xeon Platinum 8380 @ 2.30GHz | 62,318 |
| Intel Xeon Platinum P-8124 @ 3.00GHz | 22,674 |
| Intel Xeon Silver 4108 @ 1.80GHz | 8,736 |
| Intel Xeon Silver 4109T @ 2.00GHz | 10,348 |
| Intel Xeon Silver 4110 @ 2.10GHz | 9,990 |
| Intel Xeon Silver 4112 @ 2.60GHz | 6,379 |
| Intel Xeon Silver 4114 @ 2.20GHz | 12,883 |
| Intel Xeon Silver 4116 @ 2.10GHz | 15,052 |
| Intel Xeon Silver 4116T @ 2.10GHz | 15,187 |
| Intel Xeon Silver 4123 @ 3.00GHz | 14,405 |
| Intel Xeon Silver 4208 @ 2.10GHz | 11,161 |
| Intel Xeon Silver 4209T @ 2.20GHz | 11,080 |
| Intel Xeon Silver 4210 @ 2.20GHz | 13,908 |
| Intel Xeon Silver 4210R @ 2.40GHz | 15,223 |
| Intel Xeon Silver 4214 @ 2.20GHz | 16,074 |
| Intel Xeon Silver 4214R @ 2.40GHz | 18,242 |
| Intel Xeon Silver 4214Y @ 2.20GHz | 16,442 |
| Intel Xeon Silver 4215 @ 2.50GHz | 14,439 |
| Intel Xeon Silver 4215R @ 3.20GHz | 15,056 |
| Intel Xeon Silver 4216 @ 2.10GHz | 20,613 |
| Intel Xeon Silver 4309Y @ 2.80GHz | 19,227 |
| Intel Xeon Silver 4310 @ 2.10GHz | 23,372 |
| Intel Xeon Silver 4310T @ 2.30GHz | 20,973 |
| Intel Xeon Silver 4314 @ 2.40GHz | 29,347 |
| Intel Xeon Silver 4316 @ 2.30GHz | 37,264 |
| Intel Xeon W-10855M @ 2.80GHz | 12,908 |
| Intel Xeon W-10885M @ 2.40GHz | 15,923 |
| Intel Xeon W-11555MLE @ 1.90GHz | 12,505 |
| Intel Xeon W-11855M @ 3.20GHz | 18,359 |
| Intel Xeon W-11865MLE @ 1.50GHz | 15,958 |
| Intel Xeon W-11865MRE @ 2.60GHz | 23,702 |
| Intel Xeon W-11955M @ 2.60GHz | 23,013 |
| Intel Xeon W-1250 @ 3.30GHz | 13,760 |
| Intel Xeon W-1250E @ 3.50GHz | 13,888 |
| Intel Xeon W-1250P @ 4.10GHz | 14,440 |
| Intel Xeon W-1270 @ 3.40GHz | 17,906 |
| Intel Xeon W-1270E @ 3.40GHz | 18,635 |
| Intel Xeon W-1270P @ 3.80GHz | 19,245 |
| Intel Xeon W-1270TE @ 2.00GHz | 13,553 |
| Intel Xeon W-1290 @ 3.20GHz | 20,157 |
| Intel Xeon W-1290E @ 3.50GHz | 18,786 |
| Intel Xeon W-1290P @ 3.70GHz | 22,730 |
| Intel Xeon W-1290T @ 1.90GHz | 18,409 |
| Intel Xeon W-1350 @ 3.30GHz | 19,015 |
| Intel Xeon W-1350P @ 4.00GHz | 20,032 |
| Intel Xeon W-1370 @ 2.90GHz | 23,908 |
| Intel Xeon W-1370P @ 3.60GHz | 24,961 |
| Intel Xeon W-1390 @ 2.80GHz | 23,902 |
| Intel Xeon W-1390P @ 3.50GHz | 25,451 |
| Intel Xeon W-2102 @ 2.90GHz | 5,124 |
| Intel Xeon W-2104 @ 3.20GHz | 5,726 |
| Intel Xeon W-2123 @ 3.60GHz | 8,511 |
| Intel Xeon W-2125 @ 4.00GHz | 9,995 |
| Intel Xeon W-2133 @ 3.60GHz | 12,581 |
| Intel Xeon W-2135 @ 3.70GHz | 14,196 |
| Intel Xeon W-2140B @ 3.20GHz | 17,289 |
| Intel Xeon W-2145 @ 3.70GHz | 18,091 |
| Intel Xeon W-2150B @ 3.00GHz | 20,418 |
| Intel Xeon W-2155 @ 3.30GHz | 20,992 |
| Intel Xeon W-2170B @ 2.50GHz | 23,964 |
| Intel Xeon W-2175 @ 2.50GHz | 22,962 |
| Intel Xeon W-2191B @ 2.30GHz | 28,815 |
| Intel Xeon W-2195 @ 2.30GHz | 28,180 |
| Intel Xeon W-2223 @ 3.60GHz | 8,636 |
| Intel Xeon W-2225 @ 4.10GHz | 10,685 |
| Intel Xeon W-2235 @ 3.80GHz | 14,384 |
| Intel Xeon W-2245 @ 3.90GHz | 19,511 |
| Intel Xeon W-2255 @ 3.70GHz | 22,241 |
| Intel Xeon W-2265 @ 3.50GHz | 26,052 |
| Intel Xeon W-2295 @ 3.00GHz | 31,195 |
| Intel Xeon W-3223 @ 3.50GHz | 17,373 |
| Intel Xeon W-3235 @ 3.30GHz | 26,063 |
| Intel Xeon W-3245 @ 3.20GHz | 30,308 |
| Intel Xeon W-3245M @ 3.20GHz | 27,503 |
| Intel Xeon W-3265 @ 2.70GHz | 30,105 |
| Intel Xeon W-3265M @ 2.70GHz | 32,025 |
| Intel Xeon W-3275M @ 2.50GHz | 39,979 |
| Intel Xeon W-3323 @ 3.50GHz | 25,875 |
| Intel Xeon W-3335 @ 3.40GHz | 39,317 |
| Intel Xeon W-3345 @ 3.00GHz | 48,261 |
| Intel Xeon W-3365 @ 2.70GHz | 59,038 |
| Intel Xeon W-3375 @ 2.50GHz | 57,896 |
| Intel Xeon W3503 @ 2.40GHz | 1,065 |
| Intel Xeon W3505 @ 2.53GHz | 1,153 |
| Intel Xeon W3520 @ 2.67GHz | 2,844 |
| Intel Xeon W3530 @ 2.80GHz | 3,044 |
| Intel Xeon W3540 @ 2.93GHz | 3,031 |
| Intel Xeon W3550 @ 3.07GHz | 3,215 |
| Intel Xeon W3565 @ 3.20GHz | 3,356 |
| Intel Xeon W3570 @ 3.20GHz | 3,185 |
| Intel Xeon W3580 @ 3.33GHz | 3,573 |
| Intel Xeon W3670 @ 3.20GHz | 6,436 |
| Intel Xeon W3680 @ 3.33GHz | 6,922 |
| Intel Xeon W3690 @ 3.47GHz | 7,236 |
| Intel Xeon W5580 @ 3.20GHz | 3,386 |
| Intel Xeon W5590 @ 3.33GHz | 3,342 |
| Intel Xeon X3210 @ 2.13GHz | 1,293 |
| Intel Xeon X3220 @ 2.40GHz | 1,937 |
| Intel Xeon X3230 @ 2.66GHz | 2,052 |
| Intel Xeon X3320 @ 2.50GHz | 1,986 |
| Intel Xeon X3323 @ 2.50GHz | 1,837 |
| Intel Xeon X3330 @ 2.66GHz | 2,069 |
| Intel Xeon X3350 @ 2.66GHz | 2,151 |
| Intel Xeon X3353 @ 2.66GHz | 2,229 |
| Intel Xeon X3360 @ 2.83GHz | 2,369 |
| Intel Xeon X3363 @ 2.83GHz | 2,307 |
| Intel Xeon X3370 @ 3.00GHz | 2,417 |
| Intel Xeon X3380 @ 3.16GHz | 2,308 |
| Intel Xeon X3430 @ 2.40GHz | 2,317 |
| Intel Xeon X3440 @ 2.53GHz | 2,736 |
| Intel Xeon X3450 @ 2.67GHz | 2,808 |
| Intel Xeon X3460 @ 2.80GHz | 2,898 |
| Intel Xeon X3470 @ 2.93GHz | 3,221 |
| Intel Xeon X3480 @ 3.07GHz | 3,255 |
| Intel Xeon X5260 @ 3.33GHz | 1,238 |
| Intel Xeon X5270 @ 3.50GHz | 1,524 |
| Intel Xeon X5272 @ 3.40GHz | 1,451 |
| Intel Xeon X5355 @ 2.66GHz | 1,979 |
| Intel Xeon X5365 @ 3.00GHz | 2,331 |
| Intel Xeon X5450 @ 3.00GHz | 2,437 |
| Intel Xeon X5460 @ 3.16GHz | 2,566 |
| Intel Xeon X5470 @ 3.33GHz | 2,795 |
| Intel Xeon X5472 @ 3.00GHz | 2,197 |
| Intel Xeon X5482 @ 3.20GHz | 2,755 |
| Intel Xeon X5492 @ 3.40GHz | 2,912 |
| Intel Xeon X5550 @ 2.67GHz | 2,974 |
| Intel Xeon X5560 @ 2.80GHz | 3,124 |
| Intel Xeon X5570 @ 2.93GHz | 3,246 |
| Intel Xeon X5647 @ 2.93GHz | 4,431 |
| Intel Xeon X5650 @ 2.67GHz | 5,709 |
| Intel Xeon X5660 @ 2.80GHz | 6,083 |
| Intel Xeon X5667 @ 3.07GHz | 4,579 |
| Intel Xeon X5670 @ 2.93GHz | 6,106 |
| Intel Xeon X5672 @ 3.20GHz | 4,982 |
| Intel Xeon X5675 @ 3.07GHz | 6,404 |
| Intel Xeon X5677 @ 3.47GHz | 4,972 |
| Intel Xeon X5679 @ 3.20GHz | 7,095 |
| Intel Xeon X5680 @ 3.33GHz | 6,790 |
| Intel Xeon X5687 @ 3.60GHz | 5,309 |
| Intel Xeon X5690 @ 3.47GHz | 6,955 |
| Intel Xeon X5698 @ 4.40GHz | 3,447 |
| Intel Xeon X6550 @ 2.00GHz | 1,936 |