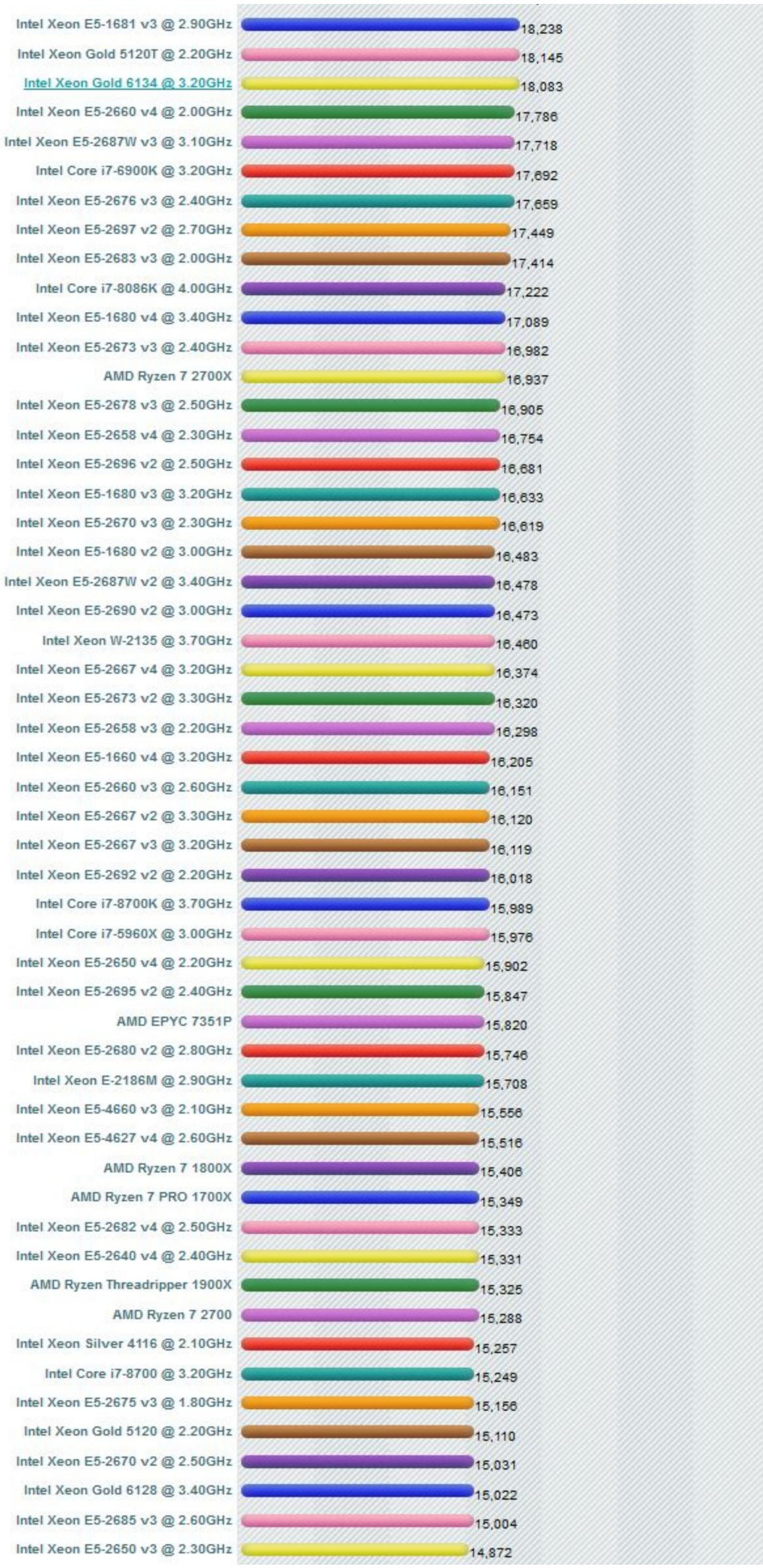
PassMark - CPU Mark
High End CPUs - Updated 23rd of July 2018


Intel Xeon E5-1681 v3 @ 2.90GHz 18,238
Intel Xeon Gold 5120T @ 2.20GHz 18,145
Intel Xeon Gold 6134 @ 3.20GHz 18,083
Intel Xeon E5-2660 v4 @ 2.00GHz 17,786
Intel Xeon E5-2687W v3 @ 3.10GHz 17,718
Intel Core i7-6900K @ 3.20GHz 17,692
Intel Xeon E5-2676 v3 @ 2.40GHz 17,659
Intel Xeon E5-2697 v2 @ 2.70GHz 17,449
Intel Xeon E5-2683 v3 @ 2.00GHz 17,414
Intel Core i7-8086K @ 4.00GHz 17,222
Intel Xeon E5-1680 v4 @ 3.40GHz 17,089
Intel Xeon E5-2673 v3 @ 2.40GHz 16,982
AMD Ryzen 7 2700X 16,937
Intel Xeon E5-2678 v3 @ 2.50GHz 16,905
Intel Xeon E5-2658 v4 @ 2.30GHz 16,754
Intel Xeon E5-2696 v2 @ 2.50GHz 16,681
Intel Xeon E5-1680 v3 @ 3.20GHz 16,633
Intel Xeon E5-2670 v3 @ 2.30GHz 16,619
Intel Xeon E5-1680 v2 @ 3.00GHz 16,483
Intel Xeon E5-2687W v2 @ 3.40GHz 16,478
Intel Xeon E5-2690 v2 @ 3.00GHz 16,473
Intel Xeon W-2135 @ 3.70GHz 16,460
Intel Xeon E5-2667 v4 @ 3.20GHz 16,374
Intel Xeon E5-2673 v2 @ 3.30GHz 16,320
Intel Xeon E5-2658 v3 @ 2.20GHz 16,298
Intel Xeon E5-1660 v4 @ 3.20GHz 16,205
Intel Xeon E5-2660 v3 @ 2.60GHz 16,151
Intel Xeon E5-2667 v2 @ 3.30GHz 16,120
Intel Xeon E5-2667 v3 @ 3.20GHz 16,119
Intel Xeon E5-2692 v2 @ 2.20GHz 16,018
Intel Core i7-8700K @ 3.70GHz 15,989
Intel Core i7-5960X @ 3.00GHz 15,976
Intel Xeon E5-2650 v4 @ 2.20GHz 15,902
Intel Xeon E5-2695 v2 @ 2.40GHz 15,847
AMD EPYC 7351P 15,820
Intel Xeon E5-2680 v2 @ 2.80GHz 15,746
Intel Xeon E-2186M @ 2.90GHz 15,708
Intel Xeon E5-4660 v3 @ 2.10GHz 15,556
Intel Xeon E5-4627 v4 @ 2.60GHz 15,516
AMD Ryzen 7 1800X 15,406
AMD Ryzen 7 PRO 1700X 15,349
Intel Xeon E5-2682 v4 @ 2.50GHz 15,333
Intel Xeon E5-2640 v4 @ 2.40GHz 15,331
AMD Ryzen Threadripper 1900X 15,325
AMD Ryzen 7 2700 15,288
Intel Xeon Silver 4116 @ 2.10GHz 15,257
Intel Core i7-8700 @ 3.20GHz 15,249
Intel Xeon E5-2675 v3 @ 1.80GHz 15,156
Intel Xeon Gold 5120 @ 2.20GHz 15,110
Intel Xeon E5-2670 v2 @ 2.50GHz 15,031
Intel Xeon Gold 6128 @ 3.40GHz 15,022
Intel Xeon E5-2685 v3 @ 2.60GHz 15,004
Intel Xeon E5-2650 v3 @ 2.30GHz 14,872

AMD Ryzen 7 PRO 1700 14,811
Intel Core i9-8950HK @ 2.90GHz 14,736
Intel Xeon D-1567 @ 2.10GHz 14,693
AMD Ryzen 7 1700X 14,621
Intel Xeon E5-2618L v4 @ 2.20GHz 14,592
Intel Xeon E5-2649 v3 @ 2.30GHz 14,506
Intel Core i7-7800X @ 3.50GHz 14,494
Intel Xeon Silver 4114 @ 2.20GHz 14,480
AMD Ryzen 5 2600X 14,470
Intel Xeon E5-1660 v3 @ 3.00GHz 14,423
Intel Xeon E5-2687W @ 3.10GHz 14,405
Intel Core i7-6850K @ 3.60GHz 14,384
Intel Xeon E5-1650 v4 @ 3.60GHz 14,239
Intel Xeon E5-4627 v3 @ 2.60GHz 14,219
Intel Xeon E-2176M @ 2.70GHz 14,175
Intel Xeon E5-2658 v2 @ 2.40GHz 14,128
Intel Xeon W-2133 @ 3.60GHz 14,125
Intel Xeon E5-2650L v4 @ 1.70GHz 14,093
Intel Xeon E5-2640 v3 @ 2.60GHz 14,070
Intel Xeon E5-2663 v3 @ 2.80GHz 13,994
Intel Xeon E5-2690 @ 2.90GHz 13,980
Intel Xeon D-1587 @ 1.70GHz 13,950
Intel Xeon E5-2630 v4 @ 2.20GHz 13,911
AMD Ryzen 7 PRO 2700X 13,827
Intel Core i7-4960X @ 3.60GHz 13,808
Intel Xeon E5-2643 v3 @ 3.40GHz 13,801
Intel Core i7-8850H @ 2.60GHz 13,746
AMD Ryzen 7 1700 13,745
Intel Xeon E5-1660 v2 @ 3.70GHz 13,714
Intel Core i7-5930K @ 3.50GHz 13,637
Intel Xeon E5-4669 v4 @ 2.20GHz 13,626
Intel Xeon E5-2643 v4 @ 3.40GHz 13,618
Intel Core i7-6800K @ 3.40GHz 13,611
Intel Xeon E5-1650 v3 @ 3.50GHz 13,604
AMD Ryzen 5 2600 13,506
Intel Xeon E5-2689 @ 2.60GHz 13,476
Intel Xeon E5-2650L v3 @ 1.80GHz 13,390
Intel Xeon E5-2648L v4 @ 1.80GHz 13,292
Intel Xeon E5-2660 v2 @ 2.20GHz 13,286
Intel Xeon E5-2628L v4 @ 1.90GHz 13,268
AMD Ryzen 5 1600X 13,231
Intel Xeon E5-2650 v2 @ 2.60GHz 13,114
Intel Core i7-4930K @ 3.40GHz 13,030
Intel Core i7-5820K @ 3.30GHz 12,994
Intel Xeon E5-2630L v4 @ 1.80GHz 12,847
Intel Xeon E5-2470 v2 @ 2.40GHz 12,836
Intel Core i5-8600K @ 3.60GHz 12,831
Intel Xeon E5-2630 v3 @ 2.40GHz 12,815
Intel Xeon E5-4640 v3 @ 1.90GHz 12,703
Intel Xeon E5-1650 v2 @ 3.50GHz 12,691
Intel Core i7-3970X @ 3.50GHz 12,661
Intel Xeon E5-2680 @ 2.70GHz 12,654
Intel Core i7-3960X @ 3.30GHz 12,626