

Vysvětlení porovnání procesorů

Bodové hodnocení procesorů v zadání pro výběrové řízení určuje pouze pořadí výkonnosti jednotlivých typů procesorů s ohledem na zapojení a dostupnosti měření procesorů. V tomto zadání jsou použity následující srovnávací tabulky:

- PassMark single CPU systems - test PassMark pro jeden CPU v sestavě,
- PassMark multi CPU systems - test PassMark pro dva a více procesorů.

Tabulky byly převzaty z internetové databáze <http://www.cpubenchmark.net/> ke dni 3.6.2021. Jedná se o živou databázi a hodnoty se v nich mohou měnit v čase podle toho jak přibývají od uživatelů měření. V čase mezi podáním nabídky a jejím zhodnocením může dojít k poklesu výkonnosti, a tudíž nesplnění zadání, přitom v době odeslání nabídky mohla sestava zadání splňovat. Abychom zabránili této potencionální diskriminaci dodavatelů, přikládáme k zadání také opis z výše uvedených stránek, který se tímto stává neměnným. Akceptujeme taktéž sestavu, u které dodá dodavatel nebo výrobce vlastní měření jako důkaz, že splňuje zadání. To může nastat v případě, že nabídne procesory, které ještě nejsou v databázi zveřejněny.

Tato příloha slouží jako uchování hodnocení výkonu jednotlivých procesorů na trhu dle veřejně dostupné databáze. Je určena pro orientaci dodavatelů, který processor výkonnostně vyhovuje či nevyhovuje zadání a pro zvýšení transparentnosti soutěže.

PassMark single cpu systems	
Procesor	Bodové hodnocení
AMD EPYC 7763	87767
AMD Ryzen Threadripper PRO 3995WX	86096
AMD EPYC 7713	85887
AMD Ryzen Threadripper 3990X	81206
AMD EPYC 7643	77101
AMD EPYC 7702	71686
AMD EPYC 7702P	68213
AMD Ryzen Threadripper 3970X	64211
AMD EPYC 7742	64071
AMD Ryzen Threadripper PRO 3975WX	61259
AMD EPYC 7R32	58556
AMD EPYC 7542	56809
AMD Ryzen Threadripper 3960X	54956
AMD EPYC 7502	53591
AMD EPYC 7413	47603
AMD EPYC 7502P	46180
AMD Ryzen 9 5950X	46142
AMD EPYC 7402	45684
AMD EPYC 7452	42149
AMD Ryzen Threadripper PRO 3955WX	40837
Intel Xeon W-3275M @ 2.50GHz	40825
AMD EPYC 7402P	40754
AMD EPYC 7F52	40468
AMD Ryzen 9 5900X	39488
AMD Ryzen 9 3950X	39225
Intel Xeon Gold 6248R @ 3.00GHz	38521
Intel Xeon Platinum 8280 @ 2.70GHz	37575
AMD Ryzen 9 5900	36677
Intel Xeon W-3175X @ 3.10GHz	36360
Intel Xeon Gold 6242R @ 3.10GHz	35955
Intel Core i9-10980XE @ 3.00GHz	34035
Intel Xeon Platinum 8260M @ 2.30GHz	33970
AMD Ryzen Threadripper PRO 3945WX	33807
Intel Xeon Platinum 8168 @ 2.70GHz	33503
AMD EPYC 7302P	33210
AMD Ryzen 9 3900XT	32975
AMD Ryzen 9 3900X	32896
Intel Xeon Gold 6252 @ 2.10GHz	32410
AMD Ryzen Threadripper 2990WX	32384
Intel Core i9-9980XE @ 3.00GHz	32345
Intel Xeon Gold 6230R @ 2.10GHz	32113
AMD EPYC 7302	31736
Intel Xeon W-3245 @ 3.20GHz	31652
Intel Xeon W-2295 @ 3.00GHz	31594
AMD Ryzen 9 PRO 3900	31578
AMD EPYC 7282	31510

PassMark single cpu systems	
Procesor	Bodové hodnocení
Intel Xeon Platinum 8259CL @ 2.50GHz	31500
Intel Xeon Gold 6248 @ 2.50GHz	31285
Intel Core i9-9960X @ 3.10GHz	31049
AMD Ryzen Threadripper 2950X	30899
AMD Ryzen 9 3900	30881
Intel Xeon Gold 5317 @ 3.00GHz	30555
Intel Core i9-9990XE @ 4.00GHz	30162
Intel Xeon Gold 6246R @ 3.40GHz	30145
Intel Xeon W-3265 @ 2.70GHz	30105
Intel Xeon Platinum 8268 @ 2.90GHz	30103
Intel Xeon Gold 6254 @ 3.10GHz	29356
Intel Core i9-7980XE @ 2.60GHz	29344
AMD Ryzen Threadripper 2970WX	29217
Intel Core i9-10940X @ 3.30GHz	29095
AMD EPYC 7401P	28766
AMD Ryzen 7 5800X	28605
AMD EPYC 7371	28356
Intel Core i9-9940X @ 3.30GHz	28221
Intel Xeon Gold 6238 @ 2.10GHz	27617
Intel Xeon Gold 6212U @ 2.40GHz	27470
AMD EPYC 7571	27445
Intel Xeon Platinum 8173M @ 2.00GHz	27377
Intel Xeon W-2275 @ 3.30GHz	27348
Intel Xeon W-2195 @ 2.30GHz	27325
Intel Core i9-7960X @ 2.80GHz	27198
Intel Xeon Gold 6210U @ 2.50GHz	27131
AMD Ryzen Threadripper 1950X	27073
Intel Xeon Gold 6208U @ 2.90GHz	26901
Intel Core i9-7940X @ 3.10GHz	26716
Intel Xeon Platinum 8175M @ 2.50GHz	26659
Intel Xeon Platinum 8160 @ 2.10GHz	26485
AMD Ryzen 7 5800	26478
AMD Ryzen Threadripper 2990X	26469
AMD EPYC 7272	26446
Intel Core i9-10920X @ 3.50GHz	26446
Intel Xeon Gold 6154 @ 3.00GHz	26298
Intel Xeon Gold 6242 @ 2.80GHz	26288
Intel Xeon W-2265 @ 3.50GHz	26048
AMD EPYC 7551P	25933
Intel Core i9-11900K @ 3.50GHz	25808
Intel Xeon Gold 5220 @ 2.20GHz	25740
AMD Ryzen Threadripper 2920X	25582
Intel Xeon Gold 6226R @ 2.90GHz	25570
Intel Xeon Platinum 8124M @ 3.00GHz	25456
Intel Xeon Platinum 8167M @ 2.00GHz	25396
Intel Xeon W-3235 @ 3.30GHz	25371

PassMark single cpu systems	
Procesor	Bodové hodnocení
Intel Xeon Gold 6230 @ 2.10GHz	25326
Intel Core i7-11700K @ 3.60GHz	25263
Intel Core i9-9920X @ 3.50GHz	25259
Intel Xeon Silver 4310 @ 2.10GHz	25218
Intel Core i9-11980HK @ 2.60GHz	24929
AMD EPYC 7501	24925
Intel Xeon Gold 6138T @ 2.00GHz	24800
Intel Xeon Gold 6143 @ 2.80GHz	24786
Intel Core i9-11900KF @ 3.50GHz	24653
Intel Xeon Gold 6246 @ 3.30GHz	24446
Intel Xeon E5-2699 v4 @ 2.20GHz	24272
Intel Xeon Gold 6148 @ 2.40GHz	24133
Intel Xeon Gold 6138 @ 2.00GHz	24115
AMD Ryzen 7 3800XT	23959
Intel Core i9-10900K @ 3.70GHz	23951
Intel Core i9-11900F @ 2.50GHz	23879
Intel Core i9-10900KF @ 3.70GHz	23817
AMD Ryzen 9 5900HX	23816
Intel Core i7-11700KF @ 3.60GHz	23797
Intel Xeon E5-2679 v4 @ 2.50GHz	23639
Intel Core i7-11850H @ 2.50GHz	23609
AMD EPYC 7351	23566
Intel Xeon W-1290P @ 3.70GHz	23554
Intel Core i9-7920X @ 2.90GHz	23496
Intel Xeon Gold 6146 @ 3.20GHz	23432
Intel Core i9-10850K @ 3.60GHz	23346
AMD Ryzen 7 5700G	23341
AMD Ryzen 7 3800X	23337
Intel Xeon W-2170B @ 2.50GHz	23300
Intel Core i9-11900 @ 2.50GHz	23270
Intel Xeon Platinum 8176 @ 2.10GHz	23179
AMD Ryzen 9 5980HS	23040
AMD Ryzen 9 5900HS	22990
AMD Ryzen Threadripper 1920X	22978
Intel Xeon W-2175 @ 2.50GHz	22912
Intel Xeon Gold 5218R @ 2.10GHz	22849
Intel Core i9-10900X @ 3.70GHz	22844
AMD Ryzen 7 3700X	22803
Intel Xeon Gold 6140 @ 2.30GHz	22733
Intel Xeon W-2255 @ 3.70GHz	22680
AMD Ryzen 7 PRO 3700	22402
AMD EPYC 7F32	22303
Intel Xeon Gold 6152 @ 2.10GHz	22291
AMD Ryzen 5 5600X	22188
Intel Xeon W-1290E @ 3.50GHz	22138
Intel Core i7-11800H @ 2.30GHz	22135

PassMark single cpu systems	
Procesor	Bodové hodnocení
Intel Xeon Gold 5218 @ 2.30GHz	22117
Intel Xeon E5-2698 v4 @ 2.20GHz	22091
Intel Core i9-10910 @ 3.60GHz	22015
AMD Ryzen 7 5800H	21965
Intel Xeon E5-2696 v4 @ 2.20GHz	21965
Intel Xeon Gold 6136 @ 3.00GHz	21835
AMD EPYC 7551	21806
Intel Xeon Gold 6130T @ 2.10GHz	21803
Intel Xeon W-1290 @ 3.20GHz	21745
Intel Core i9-9900X @ 3.50GHz	21701
Intel Core i9-11900T @ 1.50GHz	21467
Intel Core i9-7900X @ 3.30GHz	21436
Intel Xeon E5-2696 v3 @ 2.30GHz	21418
AMD EPYC 7281	21230
AMD Ryzen 7 5800HS	21209
Intel Xeon W-2155 @ 3.30GHz	21137
Intel Core i7-11700 @ 2.50GHz	20990
Intel Core i7-11700F @ 2.50GHz	20958
AMD EPYC 7262	20952
Intel Core i9-10900F @ 2.80GHz	20898
AMD Ryzen 7 PRO 4700G	20848
Intel Xeon E5-2697R v4 @ 2.30GHz	20843
Intel Core i9-10900 @ 2.80GHz	20825
Intel Xeon E5-2690 v4 @ 2.60GHz	20779
AMD Ryzen 7 PRO 4750G	20651
AMD Ryzen 7 4700GE	20648
Intel Xeon E5-2697 v4 @ 2.30GHz	20556
Intel Core i9-9820X @ 3.30GHz	20524
AMD EPYC 7451	20471
AMD Ryzen 7 PRO 5850U	20460
Intel Xeon E5-2682 v4 @ 2.50GHz	20274
Intel Xeon W-2150B @ 3.00GHz	20172
Intel Core i5-11600KF @ 3.90GHz	20112
Intel Xeon E5-2695 v4 @ 2.10GHz	20096
Intel Xeon E5-2699 v3 @ 2.30GHz	20021
AMD Ryzen 7 5800U	19997
AMD EPYC 7252	19965
AMD Ryzen 5 5600G	19959
AMD Ryzen 7 4700G	19926
Intel Core i5-11600K @ 3.90GHz	19875
Intel Xeon Gold 6226 @ 2.70GHz	19810
AMD Ryzen 7 PRO 4750GE	19765
AMD Ryzen 9 4900HS	19689
AMD EPYC 7351P	19589
Intel Core i9-9900KS @ 4.00GHz	19557
Intel Xeon E5-2698 v3 @ 2.30GHz	19552

PassMark single cpu systems	
Procesor	Bodové hodnocení
Intel Xeon Gold 6132 @ 2.60GHz	19552
Intel Core i7-10700K @ 3.80GHz	19499
Intel Xeon W-2245 @ 3.90GHz	19477
Intel Xeon Gold 6137 @ 3.90GHz	19365
Intel Core i7-7900X @ 3.30GHz	19358
Intel Xeon Gold 6126 @ 2.60GHz	19223
AMD Ryzen 7 4800H	19210
Intel Core i7-10700KF @ 3.80GHz	19205
Intel Xeon W-1270P @ 3.80GHz	19107
Intel Xeon E5-2697A v4 @ 2.60GHz	18996
AMD Ryzen 7 4800HS	18985
AMD Ryzen 9 4900H	18980
Intel Xeon E5-2676 v4 @ 2.40GHz	18978
Intel Xeon Silver 4214R @ 2.40GHz	18940
Intel Core i9-9900K @ 3.60GHz	18861
Intel Core i9-9900KF @ 3.60GHz	18858
AMD Ryzen 5 3600XT	18842
Intel Xeon Gold 6144 @ 3.50GHz	18656
Intel Xeon Gold 6130 @ 2.10GHz	18634
Intel Xeon Silver 4216 @ 2.10GHz	18561
Intel Core i5-11600 @ 2.80GHz	18465
Intel Xeon W-1290T @ 1.90GHz	18409
Intel Xeon D-2183IT @ 2.20GHz	18385
Intel Core i7-9800X @ 3.80GHz	18354
Intel Xeon E5-2680 v4 @ 2.40GHz	18332
AMD Ryzen 5 3600X	18328
AMD Ryzen 5 5600H	18258
Intel Xeon E5-2683 v4 @ 2.10GHz	18254
AMD Ryzen 7 Extreme Edition	18187
Intel Xeon W-2145 @ 3.70GHz	18163
Intel Xeon D-2187NT @ 2.00GHz	18070
AMD Ryzen 5 PRO 3600	18037
Intel Xeon E5-2697 v3 @ 2.60GHz	17994
Intel Xeon E-2288G @ 3.70GHz	17923
Intel Core i9-10900TE @ 1.80GHz	17888
AMD Ryzen 5 3600	17867
Intel Core i5-11400F @ 2.60GHz	17846
Intel Xeon W-1270 @ 3.40GHz	17830
Intel Xeon E5-2680R v4 @ 2.40GHz	17795
Intel Xeon E5-2687W v4 @ 3.00GHz	17791
AMD 4700S	17756
Intel Core i5-11400 @ 2.60GHz	17732
Intel Core i5-11500 @ 2.70GHz	17700
Intel Xeon E5-2686 v3 @ 2.00GHz	17678
Intel Xeon E-2278G @ 3.40GHz	17609
AMD Ryzen 7 2700X	17602

PassMark single cpu systems	
Procesor	Bodové hodnocení
Intel Xeon Gold 5120T @ 2.20GHz	17540
Intel Xeon E5-2673 v4 @ 2.30GHz	17533
AMD Ryzen Embedded V2718	17506
AMD Ryzen 5 PRO 5650U	17411
AMD Ryzen 7 4800U	17341
Intel Core i7-7820X @ 3.60GHz	17336
Intel Core i7-10700 @ 2.90GHz	17327
Intel Xeon E-2278GE @ 3.30GHz	17210
Intel Xeon E5-4669 v3 @ 2.10GHz	17209
Intel Xeon W-10885M @ 2.40GHz	17160
Intel Xeon W-3223 @ 3.50GHz	17139
Intel Core i7-6950X @ 3.00GHz	17110
Intel Core i9-9900 @ 3.10GHz	17102
Intel Xeon Gold 5120 @ 2.20GHz	16990
Intel Core i7-10700F @ 2.90GHz	16956
AMD Ryzen 7 PRO 2700X	16846
AMD Ryzen Threadripper 1900X	16820
Intel Xeon E5-2686 v4 @ 2.30GHz	16745
Intel Xeon E5-2689 v4 @ 3.10GHz	16706
AMD EPYC 7232P	16658
Intel Core i9-10980HK @ 2.40GHz	16611
AMD Ryzen 5 PRO 4650G	16519
Intel Xeon Gold 6134 @ 3.20GHz	16513
Intel Xeon W-2140B @ 3.20GHz	16505
AMD Ryzen 5 PRO 4400G	16456
AMD Ryzen 5 4600GE	16377
Intel Core i7-10700TE @ 2.00GHz	16332
AMD Ryzen 7 1800X	16306
AMD Ryzen 7 5700U	16252
Intel Xeon E5-2690 v3 @ 2.60GHz	16249
AMD Ryzen 5 5600U	16244
AMD Ryzen Embedded V2748	16186
Intel Core i9-10885H @ 2.40GHz	16168
Intel Xeon Silver 4214 @ 2.20GHz	16140
Intel Xeon E5-2669 v3 @ 2.30GHz	16107
Intel Xeon Gold 5215 @ 2.50GHz	16058
Intel Xeon E5-2695 v3 @ 2.30GHz	16032
AMD Ryzen 5 PRO 4650GE	16000
Intel Xeon Gold 5117 @ 2.00GHz	15816
Intel Core i7-10875H @ 2.30GHz	15798
Intel Xeon E-2286M @ 2.40GHz	15762
AMD Ryzen 5 4600G	15758
AMD Ryzen 7 PRO 1700X	15735
AMD Ryzen 7 2700	15682
Intel Xeon Gold 5118 @ 2.30GHz	15591
Intel Core i7-10870H @ 2.20GHz	15570

PassMark single cpu systems	
Procesor	Bodové hodnocení
AMD Ryzen 7 PRO 4750U	15567
AMD Ryzen 7 1700X	15545
AMD EPYC 7251	15542
Intel Xeon E5-2680 v3 @ 2.50GHz	15439
Intel Core i9-10900T @ 1.90GHz	15425
Intel Xeon E5-4667 v3 @ 2.00GHz	15397
Intel Core i9-10880H @ 2.30GHz	15390
Intel Xeon Silver 4214Y @ 2.20GHz	15248
Intel Xeon Silver 4116T @ 2.10GHz	15187
Apple M1 8 Core 3200 MHz	15124
Intel Xeon D-2166NT @ 2.00GHz	15105
Intel Core i9-9980HK @ 2.40GHz	15074
Intel Xeon E5-2687W v3 @ 3.10GHz	15019

PassMark multi CPU systems	
Procesor	Bodové hodnocení
[Dual CPU] AMD EPYC 7742	95937
[Dual CPU] AMD EPYC 7662	95818
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	92054
[Dual CPU] AMD EPYC 7552	91019
[Dual CPU] AMD EPYC 7702	86432
[Dual CPU] AMD EPYC 7542	70935
[Dual CPU] AMD EPYC 7F52	65176
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64291
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63446
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	62266
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	59678
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	59310
[Dual CPU] AMD EPYC 7601	58733
[Dual CPU] AMD EPYC 7402	58097
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	57780
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	56465
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55297
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54869
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	54024
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	53158
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	53093
[Dual CPU] AMD EPYC 7551	51580
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	51387
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51087
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	49473
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	49437
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49304
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	48821
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	48460
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	48435
[Dual CPU] AMD EPYC 7302	47828
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47757
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	47699
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46454
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	44406
[Dual CPU] AMD EPYC 7272	44270
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	44135
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	43793
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	42443
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	40882
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	40478
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	36908
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	36567
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36304
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35454
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35440
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	34792

PassMark multi CPU systems	
Procesor	Bodové hodnocení
[Dual CPU] AMD EPYC 7262	34227
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	34046
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	33947
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	33555
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	33527
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	33029
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	32754
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	32535
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	32232
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32180
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	30510
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	30206
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	30063
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	30016
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	29792
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	29759
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29408
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	29077
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	28954
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	28874
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	28331
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28312
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	27972
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27797
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	27736
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26891
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	26490
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	25993
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25966
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	25641
[Dual CPU] AMD EPYC 7351	25430
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	25123
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	24930
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	24609
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	24465
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	24434
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	24127
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	23770
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	23601
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	23557
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23483
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23437
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	23309
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	22945
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22895
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	22895
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22723

PassMark multi CPU systems	
Procesor	Bodové hodnocení
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	22573
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22559
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22440
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	22376
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22235
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21642
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	21589
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21548
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	21400
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	21179
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	21129
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20982
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	20603
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	20486
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	20394
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20294
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	20004
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	19664
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	19275
[Dual CPU] Intel Xeon E5-2630 v4 @ 2.20GHz	19251
[Dual CPU] AMD EPYC 7301	18800
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	18753
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	18538
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	18472
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	18466
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	17902
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	17792
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	17787
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	17774
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	17522
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	17376
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	17085
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	17060
[Dual CPU] Intel Xeon E5-2630 v3 @ 2.40GHz	17041
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	16902
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	16790
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	16593
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	16577
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	16447
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	16342
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	16190
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	16177
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	15705
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	15590
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	14771
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	14707
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	14666

PassMark multi CPU systems	
Procesor	Bodové hodnocení
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	14309
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	14154
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	13989
[Quad CPU] AMD Opteron 6278	13733
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	13528
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	13500
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	13437
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	13417
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	13305
[Quad CPU] AMD Opteron 6378	13236
[Dual CPU] AMD Opteron 6386 SE	12876
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	12873
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	12656
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	12573
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	12290
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	12144
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	12071
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	12008
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	11974
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	11679
[Dual CPU] Intel Xeon X5675 @ 3.07GHz	11520
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	11504
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	11387
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	11301
[Quad CPU] AMD Opteron 6174	11266
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	10900
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	10835
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	10832
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	10803
[Dual CPU] AMD Opteron 6378	10758
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	10700
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	10668
[Dual CPU] AMD Opteron 6380	10612
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	10447
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	10376
[Dual CPU] AMD Opteron 6274	10313
[Dual CPU] AMD Opteron 6276	10286
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	10274
[Dual CPU] AMD Opteron 6366 HE	10265
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	10239
[Dual CPU] AMD Opteron 6376	10210
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	10198