

Vysvětlení přílohy pro porovnání procesorů

Příloha s bodovým hodnocením procesorů v zadání pro výběrové řízení určuje pouze pořadí výkonnosti jednotlivých typů procesorů s ohledem na zapojení a dostupnosti měření procesorů. V tabulce jsou uvedeny výkony pro sestavy s jedním CPU i víceprocesorové (vyznačeny před jménem například [Dual CPU]).

Tabulka byla převzata z internetové databáze <http://www.cpubenchmark.net/> ke dni 4.7.2022. 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 procesor výkonnostně vyhovuje či nevyhovuje zadání a pro zvýšení transparentnosti soutěže.

Hodnocení procesorů ke dni 4.7.2022

Processor	Bodové hodnocení
[Dual CPU] AMD EPYC 7763	117296
[Dual CPU] AMD EPYC 7643	115676
[Dual CPU] AMD EPYC 7T83	114215
[Dual CPU] AMD EPYC 7543	101710
[Dual CPU] AMD EPYC 7H12	100817
[Dual CPU] AMD EPYC 7742	99760
[Dual CPU] AMD EPYC 75F3	99758
[Dual CPU] AMD EPYC 7662	97178
[Dual CPU] AMD EPYC 7513	96378
[Dual CPU] AMD EPYC 74F3	95545
[Dual CPU] AMD EPYC 7713	95337
[Dual CPU] AMD EPYC 7702	91878
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	91485
[Dual CPU] AMD EPYC 7552	91019
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	90457
AMD EPYC 7773X	89614
AMD EPYC 7763	88338
[Dual CPU] AMD EPYC 7443	86728
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	86018
AMD EPYC 7J13	86006
AMD EPYC 7713	85861
[Dual CPU] AMD EPYC 7453	84369
[Dual CPU] AMD EPYC 7532	82917
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	82565
[Dual CPU] AMD EPYC 7502	80226
AMD EPYC 7B13	77460
[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	76542
AMD EPYC 7643	76455
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	75574
[Dual CPU] AMD EPYC 7343	74666

[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	74533
[Dual CPU] AMD EPYC 7413	74417
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	73687
AMD EPYC 7662	73143
[Dual CPU] AMD EPYC 7542	72534
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	72276
AMD EPYC 7702	71646
AMD EPYC 7742	68749
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	68643
AMD EPYC 75F3	68505
AMD EPYC 7543P	67212
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	66826
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	66812
[Dual CPU] AMD EPYC 7352	66239
[Dual CPU] AMD EPYC 73F3	65909
[Dual CPU] AMD EPYC 7F52	65659
AMD EPYC 7713P	65479
[Dual CPU] AMD EPYC 7313	65213
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	65194
AMD EPYC 7R32	64727
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	64291
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	63984
[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	63742
Intel Xeon Platinum 8380 @ 2.30GHz	62318
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	61751
AMD EPYC 7702P	61689
AMD EPYC 74F3	61034
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	60351
AMD EPYC 7513	59732
AMD EPYC 7642	59126
[Dual CPU] AMD EPYC 7451	58873
[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz	58730
[Dual CPU] AMD EPYC 7402	58436
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	57780
AMD EPYC 7443P	57755
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	57165
[Dual CPU] AMD EPYC 7601	56790
AMD EPYC 7542	56728
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	56695
AMD EPYC 7543	56562
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	56476
[Dual CPU] Intel Xeon Gold 6238R @ 2.20GHz	56183
[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	55850
[Dual CPU] AMD EPYC 7551	55708
AMD EPYC 7532	55358
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	55297
[Dual CPU] AMD EPYC 7401	55280
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	54869
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	54605
Intel Xeon Platinum 8358 @ 2.60GHz	54416
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	53706
AMD EPYC 7453	53511
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	53402
Intel Xeon W-3375 @ 2.50GHz	53266
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	53158

Intel Xeon Gold 6348 @ 2.60GHz	53112
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	53093
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	52515
[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	52386
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	52110
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	52011
Intel Xeon Platinum 8375C @ 2.90GHz	51836
AMD EPYC 7402	51368
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	51087
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	50719
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	50348
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	50157
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	49888
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	49872
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	49865
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	49621
[Dual CPU] Intel Xeon Gold 6240 @ 2.60GHz	49416
Intel Xeon Platinum 8347C @ 2.10GHz	49386
AMD EPYC 7502	49178
AMD EPYC 7502P	48995
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	48984
AMD EPYC 7413	48858
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	48435
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	48423
Intel Xeon Gold 6342 @ 2.80GHz	48330
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	47880
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	47757
[Dual CPU] AMD EPYC 7302	47243
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	46814
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	46621
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	46473
Intel Xeon Gold 6338N @ 2.20GHz	46322
AMD EPYC 73F3	46085
AMD EPYC 7343	45882
Intel Xeon Gold 6336Y @ 2.40GHz	45517
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	44763
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	44443
[Dual CPU] AMD EPYC 7272	44270
[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	43913
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	43880
Intel Xeon Gold 6312U @ 2.40GHz	43745
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	43606
Intel Xeon Gold 6330 @ 2.00GHz	43056
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	42897
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	42867
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	42866
AMD EPYC 7601	42244
[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	42137
AMD EPYC 7452	41871
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	41497
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	41443
Intel Xeon Gold 6354 @ 3.00GHz	41434
[Dual CPU] AMD EPYC 7F32	41230

[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	41160
AMD EPYC 7402P	41098
AMD EPYC 7F52	40951
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	40841
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	40820
Intel Xeon Platinum 8275CL @ 3.00GHz	40794
Intel Xeon W-3275M @ 2.50GHz	40767
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	40709
AMD EPYC 7313	40575
AMD EPYC 7K62	40487
AMD EPYC 7352	40472
[Dual CPU] Intel Xeon Gold 6138T @ 2.00GHz	40064
AMD EPYC 7313P	40000
Intel Xeon W-3265M @ 2.70GHz	39618
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	39189
Intel Xeon W-3335 @ 3.40GHz	38944
Intel Xeon Gold 6248R @ 3.00GHz	38604
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	38412
Intel Xeon Gold 6346 @ 3.10GHz	37606
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	37579
Intel Xeon Platinum 8280 @ 2.70GHz	37575
Intel Xeon Gold 6238R @ 2.20GHz	37511
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	37309
Intel Xeon Silver 4316 @ 2.30GHz	37264
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	37240
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	37208
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	36908
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	36304
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	36008
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	35978
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	35714
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	35708
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	35480
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	35440
Intel Xeon Gold 6242R @ 3.10GHz	35356
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	35348
Intel Xeon Gold 6326 @ 2.90GHz	35328
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	35268
Intel Xeon Platinum 8180 @ 2.50GHz	35208
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	34985
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	34807
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	34757
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	34393
[Dual CPU] AMD EPYC 7262	34227
[Dual CPU] Intel Xeon E5-2690 v4 @ 2.60GHz	34191
[Dual CPU] AMD EPYC 7301	34148
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	33990
Intel Xeon Platinum 8260M @ 2.30GHz	33970
Intel Xeon D-2799 @ 2.40GHz	33792
Intel Xeon Gold 5220R @ 2.20GHz	33370
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	33310
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	33029
AMD EPYC 7302	33015
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	32861
Intel Xeon Gold 6278C @ 2.60GHz	32835

[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	32805
Intel Xeon Platinum 8168 @ 2.70GHz	32616
AMD EPYC 7302P	32480
Intel Xeon Gold 6252 @ 2.10GHz	32410
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	32319
Intel Xeon Gold 6230R @ 2.10GHz	32223
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00GHz	32180
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	31733
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	31713
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	31627
Intel Xeon W-2295 @ 3.00GHz	31595
Intel Xeon Platinum 8259CL @ 2.50GHz	31500
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	31474
AMD EPYC 7371	31094
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	31070
AMD EPYC 7282	31059
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	30955
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	30946
Intel Xeon Gold 6253CL @ 3.10GHz	30617
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	30546
AMD EPYC Embedded 7292P	30542
AMD EPYC 7551P	30313
Intel Xeon Gold 6246R @ 3.40GHz	30220
Intel Xeon W-3265 @ 2.70GHz	30105
Intel Xeon Platinum 8268 @ 2.90GHz	30103
Intel Xeon Silver 4314 @ 2.40GHz	30043
[Dual CPU] Intel Xeon Silver 4214R @ 2.40GHz	29912
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	29411
Intel Xeon Gold 6254 @ 3.10GHz	29356
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	29299
Intel Xeon W-2191B @ 2.30GHz	29204
Intel Xeon Gold 6148 @ 2.40GHz	29147
Intel Xeon Gold 6210U @ 2.50GHz	28915
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	28888
Intel Xeon Gold 6154 @ 3.00GHz	28848
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	28616
Intel Xeon Gold 5317 @ 3.00GHz	28580
Intel Xeon W-3245 @ 3.20GHz	28531
[Dual CPU] Intel Xeon E5-2660 v4 @ 2.00GHz	28428
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	28312
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	28257
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	28165
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	27799
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	27797
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	27746
Intel Xeon W-2195 @ 2.30GHz	27739
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	27736
AMD EPYC 7401P	27702
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 Gold 6226R @ 2.90GHz	27243
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	26906
Intel Xeon Gold 6208U @ 2.90GHz	26901

[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	26714
Intel Xeon Platinum 8175M @ 2.50GHz	26659
Intel Xeon Gold 6230 @ 2.10GHz	26657
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	26490
Intel Xeon Platinum 8160 @ 2.10GHz	26485
AMD EPYC 7272	26446
Intel Xeon Gold 5318Y @ 2.10GHz	26400
Intel Xeon Gold 6242 @ 2.80GHz	26288
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	26227
Intel Xeon W-1390P @ 3.50GHz	26031
Intel Xeon W-2265 @ 3.50GHz	26005
Intel Xeon W-3235 @ 3.30GHz	25974
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	25966
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	25880
Intel Xeon W-3323 @ 3.50GHz	25875
Intel Xeon Gold 5220 @ 2.20GHz	25740
Intel Xeon E5-2698R v4 @ 2.20GHz	25605
AMD EPYC 7351P	25484
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	25470
[Dual CPU] AMD EPYC 7351	25431
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	25409
Intel Xeon Platinum 8167M @ 2.00GHz	25396
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	25373
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	25367
Intel Xeon W-1370P @ 3.60GHz	25202
Intel Xeon Gold 5218R @ 2.10GHz	25190
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	24976
Intel Xeon E5-2699 v4 @ 2.20GHz	24928
AMD EPYC 7501	24925
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	24885
Intel Xeon Gold 6138T @ 2.00GHz	24800
Intel Xeon Gold 6143 @ 2.80GHz	24786
Intel Xeon W-2170B @ 2.50GHz	24745
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	24583
Intel Xeon Gold 6150 @ 2.70GHz	24489
Intel Xeon Gold 6246 @ 3.30GHz	24446
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	24445
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	24434
Intel Xeon Gold 6248 @ 2.50GHz	24234
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	24226
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	24042
Intel Xeon W-1370 @ 2.90GHz	23908
Intel Xeon W-1390 @ 2.80GHz	23793
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	23788
Intel Xeon E5-2696 v4 @ 2.20GHz	23779
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	23761
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	23707
Intel Xeon W-11865MRE @ 2.60GHz	23702
Intel Xeon Silver 4310 @ 2.10GHz	23589
AMD EPYC 7351	23566
Intel Xeon E5-2679 v4 @ 2.50GHz	23512
Intel Xeon E-2388G @ 3.20GHz	23501
Intel Xeon Gold 6146 @ 3.20GHz	23432
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	23425
Intel Xeon W-11955M @ 2.60GHz	23420

Intel Xeon E5-2696 v3 @ 2.30GHz	23405
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	23354
Intel Xeon W-2175 @ 2.50GHz	23215
Intel Xeon Platinum 8176 @ 2.10GHz	23179
AMD EPYC 7F32	23026
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	23021
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	22992
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	22948
Intel Xeon W-1290P @ 3.70GHz	22918
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	22894
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	22884
Intel Xeon Gold 6138 @ 2.00GHz	22851
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	22783
Intel Xeon Gold 6140 @ 2.30GHz	22733
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	22573
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	22559
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	22379
Intel Xeon Platinum 8124M @ 3.00GHz	22298
[Dual CPU] Intel Xeon E5-2660 v3 @ 2.60GHz	22291
Intel Xeon Gold 6152 @ 2.10GHz	22291
Intel Xeon Gold 6136 @ 3.00GHz	22266
Intel Xeon W-2255 @ 3.70GHz	22227
[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	22203
[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	22162
Intel Xeon Gold 6334 @ 3.60GHz	22160
Intel Xeon Gold 5218 @ 2.30GHz	22117
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	22114
Intel Xeon W-1290E @ 3.50GHz	22066
AMD EPYC 7551	22005
Intel Xeon Gold 6130T @ 2.10GHz	21804
Intel Xeon E5-2698 v4 @ 2.20GHz	21755
Intel Xeon E5-2697A v4 @ 2.60GHz	21665
[Quad CPU] Intel Xeon E7- 4850 @ 2.00GHz	21642
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	21548
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	21511
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	21399
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	21396
Intel Xeon E5-2697 v4 @ 2.30GHz	21351
AMD EPYC 7281	21230
Intel Xeon W-2155 @ 3.30GHz	21198
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	21187
Intel Xeon Gold 6132 @ 2.60GHz	21042
Intel Xeon Silver 4310T @ 2.30GHz	20973
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	20925
Intel Xeon Gold 6250 @ 3.90GHz	20915
Intel Xeon E5-2697R v4 @ 2.30GHz	20843
AMD EPYC 7262	20827
[Dual CPU] Intel Xeon E5-2680 v2 @ 2.80GHz	20824
Intel Xeon Gold 5315Y @ 3.20GHz	20724
Intel Xeon Gold 6130 @ 2.10GHz	20721
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	20603
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	20528
Intel Xeon W-1290 @ 3.20GHz	20507
AMD EPYC 7451	20471
Intel Xeon W-2150B @ 3.00GHz	20455

Intel Xeon Gold 6244 @ 3.60GHz	20402
Intel Xeon E5-2699 v3 @ 2.30GHz	20384
Intel Xeon E5-2695 v4 @ 2.10GHz	20373
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	20294
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	20233
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	20113
Intel Xeon E-2386G @ 3.50GHz	20088
Intel Xeon E5-2699C v4 @ 2.20GHz	20079
Intel Xeon E5-2690 v4 @ 2.60GHz	20077