AMD EPYC™ Processor Export Compliance Metrics (PUB)

Publication # **69290** Revision: **1.00**

Issue Date: **April 2026**

Revision History

Table 1. Revision History

Date	Revision	Change Description
April 2026	1.00	Initial public release.

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Chapter 1 Adjusted Peak Performance (APP)

This chapter shows Adjusted Peak Performance (APP) calculations for the server AMD EPYC™ brand processors. The calculations are stated in Weighted Teraflops (WT) and are based upon a formula in the United States Department of Commerce Export Administration Regulations 15 CFR 774 (Advisory Note 4 for Category 4).

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1.1 AMD EPYC 4005 Series, formerly codenamed “Grado”

Table 2. EPYC 4005 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000001555	4245P	0.4665
100-000001556	4345P	0.6336
100-000001558	4465P	0.9331
100-000001559	4565P	1.3132
100-000001561	4585PX	1.3132
100-000001764	4545P	1.2441

1.2 AMD EPYC 9005 Series, formerly codenamed “Turin”

Table 3. EPYC 9005 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000000674	9655	3.18
100-000000694	9255	1.071
100-000000837	9825	3.836
100-000000976	9965	5.391
100-000001142	9555	2.721
100-000001143	9475F	2.281
100-000001144	9275F	1.365
100-000001145	9175F	0.933
100-000001147	9535	2.074
100-000001148	9355	1.592
100-000001149	9335	1.336
100-000001150	9135	0.829
100-000001197	9375F	1.795
100-000001443	9755	4.332
100-000001447	9565	2.799
100-000001448	9365	1.711
100-000001458	9845	3.917
100-000001460	9745	3.871
100-000001461	9645	3.041
100-000001521	9355P	1.592
100-000001522	9655P	3.18
100-000001523	9555P	2.721
100-000001542	9455	2.039
100-000001552	9115	0.588
100-000001553	9015	0.392
100-000001554	9575F	2.673
100-000001563	9455P	2.039

1.3 AMD EPYC 4004 Series, formerly codenamed “Raphael”

Table 4. EPYC 4004 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000001476	4564P	0.6566
100-000001477	4364P	0.311
100-000001478	4464P	0.4665
100-000001479	4344P	0.3052
100-000001480	4244P	0.2203
100-000001481	4584PX	0.599
100-000001482	4484PX	0.4406

1.4 AMD EPYC 8004 Series, formerly codenamed “Siena”

Table 5. EPYC 8004 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000000875	8534P	0.9523
100-000000877	8434P	0.7142
100-000001133	8324P	0.4608
100-000001134	8224P	0.3456
100-000001135	8124P	0.2304
100-000001136	8024P	0.1152
100-000001162	8324PN	0.4608
100-000001164	8224PN	0.3456
100-000001166	8124PN	0.2304
100-000001170	8024PN	0.1152
100-000001172	8534PN	0.9523
100-000001174	8434PN	0.6912

1.5 AMD EPYC 9004 Series, formerly codenamed “Bergamo”

Table 6. EPYC 9004 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000001234	9754	1.9046
100-000001235	9734	1.6128

1.6 AMD EPYC 9004 Series, formerly codenamed “Genoa”

Table 7. EPYC 9004 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000000478	9454	0.8755
100-000000480	9254	0.4781
100-000000788	9474F	0.9446
100-000000789	9654	1.705
100-000000790	9554	1.152
100-000000791	9384X	0.599
100-000000792	9374F	0.6605
100-000000794	9274F	0.4838
100-000000795	9184X	0.3226
100-000000796	9174F	0.3379
100-000000797	9634	1.4918
100-000000798	9354	0.5837
100-000000799	9534	1.1366
100-000000800	9334	0.599
100-000000802	9124	0.2842
100-000000803	9654P	1.705
100-000000804	9554P	1.152
100-000000805	9354P	0.5837
100-000000873	9454P	0.8755
100-000000892	9684X	1.705
100-000000939	9224	0.4262
100-000001254	9684X	1.705
100-000001255	9184X	0.3226
100-000001256	9384X	0.599

1.7 AMD EPYC 7003 Series, formerly codenamed “Milan”

Table 8. EPYC 7003 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000000312	7763	1.0752
100-000000313	75F3	0.6144
100-000000317	74F3	0.4608
100-000000318	7663	0.9408
100-000000319	7453	0.4637
100-000000321	73F3	0.3072
100-000000323	7413	0.4147
100-000000326	7643	0.8294
100-000000327	72F3	0.1574
100-000000329	7313	0.2842
100-000000334	7513	0.5606
100-000000337	7713P	1.129
100-000000338	7343	0.2995
100-000000339	7313P	0.2842
100-000000340	7443	0.4608
100-000000341	7543P	0.5683
100-000000342	7443P	0.4608
100-000000344	7713	1.129
100-000000345	7543	0.5683
100-000000504	7773X	1.0752
100-000000506	7573X	0.553
100-000000507	7473X	0.4262
100-000000508	7373X	0.2918
100-000001284	7663P	0.9408
100-000001285	7643P	0.8294
100-000001286	7203	0.1306
100-000001287	7203P	0.1306
100-000001288	7303	0.2611

Table 8. EPYC 7003 Series Portfolio APP Values (Continued)

OPN	Model Number	APP (Weighted TFLOPS)
100-000001289	7303P	0.2611

1.8 AMD EPYC 7002 Series, formerly codenamed “Rome”

Table 9. EPYC 7002 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
100-000000038	7702	1.0291
100-000000041	7262	1.0291
100-000000043	7302	1.0445
100-000000045	7502P	1.0138
100-000000046	7402	1.0138
100-000000047	7702P	0.7603
100-000000048	7402P	0.7603
100-000000049	7302P	0.5146
100-000000053	7742	0.5146
100-000000054	7502	0.5146
100-000000055	7H12	0.5222
100-000000057	7452	0.5069
100-000000074	7642	0.3859
100-000000075	7542	0.3859
100-000000076	7552	0.3686
100-000000077	7352	0.4262
100-000000078	7282	0.2534
100-000000079	7272	0.2534
100-000000080	7252	0.2458
100-000000081	7232P	0.2995
100-000000136	7532	0.1843
100-000000137	7662	0.1306
100-000000139	7F32	0.1229
100-000000140	7F52	0.1229
100-000000141	7F72	0.1498

1.9 AMD EPYC 7001 Series, formerly codenamed “Naples”

Table 10. EPYC 7001 Series Portfolio APP Values

OPN	Model Number	APP (Weighted TFLOPS)
PS7501BEVIHAF	7501	0.2304
PS7551BDVIHAF	7551	0.2304
PS755PBDVIHAF	755P	0.2304
PS7601BDVIHAF	7601	0.2458
PS7401BEVHCAF	7401	0.1728
PS740PBEVHCAF	740P	0.1728
PS7451BDVHCAF	7451	0.1843
PS7281BEVGAAF	7281	0.1037
PS7301BEVGPAF	7301	0.1037
PS7351BEVGPAF	7351	0.1114
PS735PBEVGPAF	735P	0.1114
PS7371BDVGPAF	7371	0.1459
PS7251BFV8SAF	7251	0.0557
PS7261BEV8RAF	7261	0.0557