



## Export Compliance Metrics for Intel® Microprocessors

### Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Intel® Pentium® Gold Processor Series	G5400	118.4	0.03552
Intel® Pentium® Gold Processor Series	G5400T	99.2	0.02976
Intel® Pentium® Gold Processor Series	G5500	121.6	0.03648
Intel® Pentium® Gold Processor Series	G5500T	102.4	0.03072
Intel® Pentium® Gold Processor Series	G5600	124.8	0.03744
Intel® Pentium® Processor 1000 Series	1403	41.6	0.01248
Intel® Pentium® Processor 1000 Series	1405	19.2	0.00576
Intel® Pentium® Processor 1000 Series	1407	44.8	0.01344
Intel® Pentium® Processor 1000 Series	1403V2	41.6	0.01248
Intel® Pentium® Processor 1000 Series	1405V2	22.4	0.00672
Intel® Pentium® Processor 1000 Series	A1018	33.6	0.01008
Intel® Pentium® Processor 1000 Series	A1020	14.46	0.00434
Intel® Pentium® Processor 2000 Series	2020M	38.4	0.01152
Intel® Pentium® Processor 2000 Series	2030M	40	0.012
Intel® Pentium® Processor 2000 Series	2117U	28.8	0.00864
Intel® Pentium® Processor 2000 Series	2127U	30.4	0.00912
Intel® Pentium® Processor 2000 Series	2129Y	17.6	0.00528
Intel® Pentium® Processor 3000 Series	3550M	76.8	0.02304
Intel® Pentium® Processor 3000 Series	3556U	54.4	0.01632
Intel® Pentium® Processor 3000 Series	3558U	54.4	0.01632
Intel® Pentium® Processor 3000 Series	3560M	76.8	0.02304
Intel® Pentium® Processor 3000 Series	3560Y	38.4	0.01152
Intel® Pentium® Processor 3000 Series	3561Y	38.4	0.01152
Intel® Pentium® Processor 3000 Series	3805U	60.8	0.01824
Intel® Pentium® Processor 3000 Series	3825U	60.8	0.01824
Intel® Pentium® Processor 4000 Series	4405U	67.2	0.02016
Intel® Pentium® Processor 4000 Series	4405Y	48	0.0144
Intel® Pentium® Processor 4000 Series	4410Y	48	0.0144
Intel® Pentium® Processor 4000 Series	4415U	73.6	0.02208
Intel® Pentium® Processor 4000 Series	4415Y	51.2	0.01536
Intel® Pentium® Processor D Series	D1507	38.4	0.01152
Intel® Pentium® Processor D Series	D1508	70.4	0.02112



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Intel® Pentium® Processor D Series	D1509	48	0.0144
Intel® Pentium® Processor D Series	D1517	102.4	0.03072
Intel® Pentium® Processor D Series	D1519	96	0.0288
Intel® Pentium® Processor G Series	G2010	44.8	0.01344
Intel® Pentium® Processor G Series	G2020	46.4	0.01392
Intel® Pentium® Processor G Series	G2020T	40	0.012
Intel® Pentium® Processor G Series	G2030	48	0.0144
Intel® Pentium® Processor G Series	G2030T	41.6	0.01248
Intel® Pentium® Processor G Series	G2100T	41.6	0.01248
Intel® Pentium® Processor G Series	G2120	49.6	0.01488
Intel® Pentium® Processor G Series	G2120T	43.2	0.01296
Intel® Pentium® Processor G Series	G2130	51.2	0.01536
Intel® Pentium® Processor G Series	G2140	52.8	0.01584
Intel® Pentium® Processor G Series	G3220	96	0.0288
Intel® Pentium® Processor G Series	G3220T	83.2	0.02496
Intel® Pentium® Processor G Series	G3240	99.2	0.02976
Intel® Pentium® Processor G Series	G3240T	86.4	0.02592
Intel® Pentium® Processor G Series	G3250	102.4	0.03072
Intel® Pentium® Processor G Series	G3250T	89.6	0.02688
Intel® Pentium® Processor G Series	G3258	102.4	0.03072
Intel® Pentium® Processor G Series	G3260	105.6	0.03168
Intel® Pentium® Processor G Series	G3260T	92.8	0.02784
Intel® Pentium® Processor G Series	G3268	105.6	0.03168
Intel® Pentium® Processor G Series	G3320TE	73.6	0.02208
Intel® Pentium® Processor G Series	G3420	102.4	0.03072
Intel® Pentium® Processor G Series	G3420T	86.4	0.02592
Intel® Pentium® Processor G Series	G3430	105.6	0.03168
Intel® Pentium® Processor G Series	G3440	105.6	0.03168
Intel® Pentium® Processor G Series	G3440T	89.6	0.02688
Intel® Pentium® Processor G Series	G3450	108.8	0.03264
Intel® Pentium® Processor G Series	G3450T	92.8	0.02784



## Export Compliance Metrics for Intel® Microprocessors

### Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Intel® Pentium® Processor G Series	G3460	112	0.0336
Intel® Pentium® Processor G Series	G3460T	96	0.0288
Intel® Pentium® Processor G Series	G3470	115.2	0.03456
Intel® Pentium® Processor G Series	G4400	105.6	0.03168
Intel® Pentium® Processor G Series	G4400T	92.8	0.02784
Intel® Pentium® Processor G Series	G4400TE	76.8	0.02304
Intel® Pentium® Processor G Series	G4500	112	0.0336
Intel® Pentium® Processor G Series	G4500T	96	0.0288
Intel® Pentium® Processor G Series	G4520	115.2	0.03456
Intel® Pentium® Processor G Series	G4560	112	0.0336
Intel® Pentium® Processor G Series	G4560T	92.8	0.02784
Intel® Pentium® Processor G Series	G4600	115.2	0.03456
Intel® Pentium® Processor G Series	G4600T	96	0.0288
Intel® Pentium® Processor G Series	G4620	118.4	0.03552
Intel® Pentium® Processor J Series	J2850	14.46	0.00434
Intel® Pentium® Processor J Series	J2900	14.46	0.00434
Intel® Pentium® Processor J Series	J3710	9.6	0.00288
Intel® Pentium® Processor N Series	N3510	12	0.0036
Intel® Pentium® Processor N Series	N3520	13.02	0.00391
Intel® Pentium® Processor N Series	N3530	13.02	0.00391
Intel® Pentium® Processor N Series	N3540	12.96	0.00389
Intel® Pentium® Processor N Series	N3700	9.6	0.00288
Intel® Pentium® Processor N Series	N3710	9.6	0.00288
Legacy Intel® Pentium® M Processor	320	1.95	0.00059
Legacy Intel® Pentium® M Processor	330	2.1	0.00063
Legacy Intel® Pentium® Processor	330	5.32	0.0016
Legacy Intel® Pentium® M Processor	340	2.25	0.00068
Legacy Intel® Pentium® Processor	350	19.2	0.00576
Legacy Intel® Pentium® Processor	505	5.32	0.0016
Legacy Intel® Pentium® Processor	506	5.32	0.0016
Legacy Intel® Pentium® Processor	511	5.6	0.00168



## Export Compliance Metrics for Intel® Microprocessors Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Legacy Intel® Pentium® Processor	515	5.86	0.00176
Legacy Intel® Pentium® Processor	516	5.86	0.00176
Legacy Intel® Pentium® Processor	517	5.86	0.00176
Legacy Intel® Pentium® Processor	518	5.6	0.00168
Legacy Intel® Pentium® 4 Processor	520	5.6	0.00168
Legacy Intel® Pentium® Processor	521	5.6	0.00168
Legacy Intel® Pentium® Processor	524	6.12	0.00184
Legacy Intel® Pentium® 4 Processor	530	6	0.0018
Legacy Intel® Pentium® Processor	531	6	0.0018
Legacy Intel® Pentium® Processor	532	6.12	0.00184
Legacy Intel® Pentium® Processor	538	6.4	0.00192
Legacy Intel® Pentium® 4 Processor	540	6.4	0.00192
Legacy Intel® Pentium® Processor	541	6.4	0.00192
Legacy Intel® Pentium® Processor	548	6.66	0.002
Legacy Intel® Pentium® 4 Processor	550	6.8	0.00204
Legacy Intel® Pentium® Processor	551	6.8	0.00204
Legacy Intel® Pentium® Processor	552	6.92	0.00208
Legacy Intel® Pentium® 4 Processor	560J	7.2	0.00216
Legacy Intel® Pentium® Processor	561	7.2	0.00216
Legacy Intel® Pentium® 4 Processor	570	7.6	0.00228
Legacy Intel® Pentium® Processor	571	7.6	0.00228
Legacy Intel® Pentium® Processor	620	5.6	0.00168
Legacy Intel® Pentium® Processor	630	6	0.0018
Legacy Intel® Pentium® Processor	631	6	0.0018
Legacy Intel® Pentium® Processor	640	6.4	0.00192
Legacy Intel® Pentium® Processor	641	6.4	0.00192
Legacy Intel® Pentium® Processor	650	6.8	0.00204
Legacy Intel® Pentium® Processor	651	6.8	0.00204
Legacy Intel® Pentium® Processor	660	7.2	0.00216
Legacy Intel® Pentium® Processor	661	7.2	0.00216
Legacy Intel® Pentium® Processor	662	7.2	0.00216



## Export Compliance Metrics for Intel® Microprocessors

### Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Legacy Intel® Pentium® Processor	670	7.6	0.00228
Legacy Intel® Pentium® Processor	672	7.6	0.00228
Legacy Intel® Pentium® Processor	705	2.25	0.00068
Legacy Intel® Pentium® Processor	713	1.65	0.0005
Legacy Intel® Pentium® Processor	715	2.25	0.00068
Legacy Intel® Pentium® Processor	718	1.95	0.00059
Legacy Intel® Pentium® M Processor	723	1.5	0.00045
Legacy Intel® Pentium® Processor	725	2.4	0.00072
Legacy Intel® Pentium® Processor	730	2.4	0.00072
Legacy Intel® Pentium® Processor	733	1.65	0.0005
Legacy Intel® Pentium® Processor	735	2.55	0.00077
Legacy Intel® Pentium® Processor	738	2.1	0.00063
Legacy Intel® Pentium® Processor	740	2.595	0.00078
Legacy Intel® Pentium® Processor	745	2.7	0.00081
Legacy Intel® Pentium® Processor	750	2.79	0.00084
Legacy Intel® Pentium® Processor	753	1.8	0.00054
Legacy Intel® Pentium® Processor	755	3	0.0009
Legacy Intel® Pentium® Processor	758	2.25	0.00068
Legacy Intel® Pentium® Processor	760	3	0.0009
Legacy Intel® Pentium® Processor	765	3.15	0.00095
Legacy Intel® Pentium® Processor	770	3.195	0.00096
Legacy Intel® Pentium® Processor	773	1.95	0.00059
Legacy Intel® Pentium® Processor	778	2.4	0.00072
Legacy Intel® Pentium® Processor	780	3.39	0.00102
Legacy Intel® Pentium® Processor	805	10.64	0.00319
Legacy Intel® Pentium® Processor	820	11.2	0.00336
Legacy Intel® Pentium® Processor	830	12	0.0036
Legacy Intel® Pentium® Processor	840	12.8	0.00384
Legacy Intel® Pentium® Processor	915	11.2	0.00336
Legacy Intel® Pentium® Processor	920	11.2	0.00336
Legacy Intel® Pentium® D Processor	925	12	0.0036



## Export Compliance Metrics for Intel® Microprocessors Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Legacy Intel® Pentium® Processor	930	12	0.0036
Legacy Intel® Pentium® Processor	935	12.8	0.00384
Legacy Intel® Pentium® Processor	940	12.8	0.00384
Legacy Intel® Pentium® Processor	945	13.6	0.00408
Legacy Intel® Pentium® Processor	950	13.6	0.00408
Legacy Intel® Pentium® Processor	955	13.84	0.00415
Legacy Intel® Pentium® Processor	957	19.2	0.00576
Legacy Intel® Pentium® Processor	960	14.4	0.00432
Legacy Intel® Pentium® Processor	965	14.92	0.00448
Legacy Intel® Pentium® Processor	967	20.8	0.00624
Legacy Intel® Pentium® Processor	977	22.4	0.00672
Legacy Intel® Pentium® Processor	987	24	0.0072
Legacy Intel® Pentium® Processor	997	25.6	0.00768
Legacy Intel® Pentium® Processor	505J	5.32	0.0016
Legacy Intel® Pentium® Processor	519J	6.12	0.00184
Legacy Intel® Pentium® Processor	519K	6.12	0.00184
Legacy Intel® Pentium® Processor	520J	5.6	0.00168
Legacy Intel® Pentium® Processor	530J	6	0.0018
Legacy Intel® Pentium® Processor	540J	6.4	0.00192
Legacy Intel® Pentium® Processor	550J	6.8	0.00204
Legacy Intel® Pentium® Processor	560J	7.2	0.00216
Legacy Intel® Pentium® Processor	560J	7.2	0.00216
Legacy Intel® Pentium® Processor	570J	7.6	0.00228
Legacy Intel® Pentium® Processor	745A	2.7	0.00081
Legacy Intel® Pentium® Processor	B915C	24	0.0072
Legacy Intel® Pentium® Processor	B925C	32	0.0096
Legacy Intel® Pentium® Processor	B940	32	0.0096
Legacy Intel® Pentium® Processor	B950	33.6	0.01008
Legacy Intel® Pentium® Processor	B960	35.2	0.01056
Legacy Intel® Pentium® Processor	B970	36.8	0.01104
Legacy Intel® Pentium® Processor	B980	38.4	0.01152



## Export Compliance Metrics for Intel® Microprocessors Intel Pentium® Processors

Product Series	Processor Number	GFLOPS	APP (WT)
Legacy Intel® Pentium® Processor	E2140	6.4	0.00192
Legacy Intel® Pentium® Processor	E2160	7.2	0.00216
Legacy Intel® Pentium® Processor	E2180	16	0.0048
Legacy Intel® Pentium® Processor	E2200	17.6	0.00528
Legacy Intel® Pentium® Processor	E2210	17.6	0.00528
Legacy Intel® Pentium® Processor	E2220	19.2	0.00576
Legacy Intel® Pentium® Processor	E5200	20	0.006
Legacy Intel® Pentium® Processor	E5300	20.8	0.00624
Legacy Intel® Pentium® Processor	E5400	21.6	0.00648
Legacy Intel® Pentium® Processor	E5500	22.4	0.00672
Legacy Intel® Pentium® Processor	E5700	24	0.0072
Legacy Intel® Pentium® Processor	E5800	25.6	0.00768
Legacy Intel® Pentium® Processor	E6300	22.4	0.00672
Legacy Intel® Pentium® Processor	E6500	23.44	0.00703
Legacy Intel® Pentium® Processor	E6500K	23.44	0.00703
Legacy Intel® Pentium® Processor	E6600	24.48	0.00734
Legacy Intel® Pentium® Processor	E6700	25.6	0.00768
Legacy Intel® Pentium® Processor	E6800	26.64	0.00799
Legacy Intel® Pentium® Processor	G620	41.6	0.01248
Legacy Intel® Pentium® Processor	G620T	35.2	0.01056
Legacy Intel® Pentium® Processor	G622	41.6	0.01248
Legacy Intel® Pentium® Processor	G630	43.2	0.01296
Legacy Intel® Pentium® Processor	G630T	36.8	0.01104
Legacy Intel® Pentium® Processor	G632	43.2	0.01296
Legacy Intel® Pentium® Processor	G640	44.8	0.01344
Legacy Intel® Pentium® Processor	G640T	38.4	0.01152
Legacy Intel® Pentium® Processor	G645	46.4	0.01392
Legacy Intel® Pentium® Processor	G645T	40	0.012
Legacy Intel® Pentium® Processor	G6950	22.4	0.00672
Legacy Intel® Pentium® Processor	G6951	22.4	0.00672
Legacy Intel® Pentium® Processor	G6960	23.44	0.00703



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Product Series	Processor Number	GFLOPS	APP (WT)
Legacy Intel® Pentium® Processor	G840	44.8	0.01344
Legacy Intel® Pentium® Processor	G850	46.4	0.01392
Legacy Intel® Pentium® Processor	G860	48	0.0144
Legacy Intel® Pentium® Processor	G860T	41.6	0.01248
Legacy Intel® Pentium® Processor	G870	49.6	0.01488
Legacy Intel® Pentium® Processor	P6000	14.93	0.00448
Legacy Intel® Pentium® Processor	P6100	16	0.0048
Legacy Intel® Pentium® Processor	P6200	17.04	0.00511
Legacy Intel® Pentium® Processor	P6300	18.13	0.00544
Legacy Intel® Pentium® Processor	SU2700	5.2	0.00156
Legacy Intel® Pentium® Processor	SU4100	10.4	0.00312
Legacy Intel® Pentium® Processor	T2060	4.8	0.00144
Legacy Intel® Pentium® Processor	T2080	5.19	0.00156
Legacy Intel® Pentium® Processor	T2130	5.58	0.00167
Legacy Intel® Pentium® Processor	T2310	11.68	0.0035
Legacy Intel® Pentium® Processor	T2320	11.68	0.0035
Legacy Intel® Pentium® Processor	T2330	12.8	0.00384
Legacy Intel® Pentium® Processor	T2370	13.84	0.00415
Legacy Intel® Pentium® Processor	T2390	14.88	0.00446
Legacy Intel® Pentium® Processor	T3200	16	0.0048
Legacy Intel® Pentium® Processor	T3400	17.28	0.00518
Legacy Intel® Pentium® Processor	T4200	16	0.0048
Legacy Intel® Pentium® Processor	T4300	16.8	0.00504
Legacy Intel® Pentium® Processor	T4400	17.6	0.00528
Legacy Intel® Pentium® Processor	T4500	18.4	0.00552
Legacy Intel® Pentium® Processor	U5400	9.6	0.00288
Legacy Intel® Pentium® Processor	U5600	10.66	0.0032

Intel Corporation is providing the Export Compliance Product Matrix which contains the information necessary to complete an export assessment against the US Export Administration Regulations and local country export regulations such as Giga Floating Point operations per Second (GFLOPS) and Adjusted Peak Performance (APP) in Weighted Teraflops (WT). All information provided in the Export Compliance Product Matrix is strictly a recommendation to the user, and should be used in conjunction with the US Export Administration Regulations (EAR) and local country export regulations when assessing export requirements for the US and local export country. All the information contained herein are based on Intel product specifications and are subject to change





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