

CFP2000 Result

Copyright ©1999-2000, Standard Performance Evaluation Corporation

SPECfp2000 = 2281

SPECfp_base2000 = 1992

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jun 18, 2021 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	83.7	1911	63.8	2507	
171.swim	3100	129	2402	136	2283	
172.mgrid	1800	113	1598	126	1428	
173.applu	2100	162	1296	146	1440	
177.mesa	1400	54.5	2571	56.7	2469	
178.galgel	2900	65.4	4436	53.9	5384	
179.art	2600	41.7	6238	34.0	7644	
183.equake	1300	69.3	1875	65.5	1986	
187.facerec	1900	110	1732	58.5	3247	
188.amp	2200	119	1853	109	2015	
189.lucas	2000	104	1923	101	1976	
191.fma3d	2100	151	1387	X	X	
200.sixtrack	1100	113	970	113	973	
301.apsi	2600	177	1471	172	1515	

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.440
FPU: Integrated
CPU(s) enabled: 4
CPU(s) orderable: No
Parallel: No
Primary Cache:
Secondary Cache: 4096 KB
L3 Cache:
Other Cache:
Memory: 4036100 kB
Disk Subsystem:
Other Hardware:

Software

Operating System: Linux 5.1.16-200.fc29.x86_64
Compiler: gcc version 12.0.0 20210618 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -mtune=generic
Peak flags: -Ofast -flto

Errors

'reportable' flag not set during run
191.fma3d peak did not have enough runs!