

CFP2000 Result

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SPECfp2000 = 2068

SPECfp_base2000 = 1725

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jul 10, 2021 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	95.8	1670	76.2	2100	
171.swim	3100	129	2402	138	2245	
172.mgrid	1800	170	1060	147	1226	
173.applu	2100	158	1329	160	1316	
177.mesa	1400	116	1203	64.4	2174	
178.galgel	2900	70.2	4130	61.9	4686	
179.art	2600	43.2	6023	35.5	7327	
183.quake	1300	63.2	2057	60.1	2163	
187.facerec	1900	110	1730	65.7	2893	
188.amp	2200	150	1472	135	1629	
189.lucas	2000	124	1616	106	1886	
191.fma3d	2100	147	1429	124	1693	
200.sixtrack	1100	153	720	112	983	
301.apsi	2600	186	1400	181	1438	

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.487
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 20210710 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -mtune=generic -m32
Peak flags: -Ofast -flto -m32

Errors

'reportable' flag not set during run