

CFP2000 Result

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SPECfp2000 = 2069

SPECfp_base2000 = 1727

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jul 11, 2021 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	95.9	1669	76.2	2100	
171.swim	3100	129	2401	138	2245	
172.mgrid	1800	170	1060	147	1227	
173.applu	2100	158	1330	159	1317	
177.mesa	1400	116	1203	64.3	2176	
178.galgel	2900	70.1	4138	61.8	4695	
179.art	2600	42.6	6107	35.1	7406	
183.equake	1300	63.2	2057	60.1	2163	
187.facerec	1900	110	1728	65.9	2885	
188.amp	2200	150	1467	135	1627	
189.lucas	2000	124	1617	106	1891	
191.fma3d	2100	146	1435	125	1685	
200.sixtrack	1100	153	721	112	980	
301.apsi	2600	186	1400	181	1436	

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.458
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 20210711 (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