

CFP2000 Result

Copyright ©1999-2000, Standard Performance Evaluation Corporation

SPECfp2000 = 2079

SPECfp_base2000 = 1727

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jun 14, 2021 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	95.8	1670	76.2	2099	
171.swim	3100	129	2402	138	2249	
172.mgrid	1800	170	1060	147	1228	
173.applu	2100	158	1329	146	1438	
177.mesa	1400	116	1207	64.9	2156	
178.galgel	2900	70.4	4120	62.0	4675	
179.art	2600	42.3	6152	35.7	7283	
183.equake	1300	63.1	2060	60.1	2162	
187.facerec	1900	111	1712	65.5	2901	
188.amp	2200	150	1467	136	1622	
189.lucas	2000	124	1616	106	1882	
191.fma3d	2100	146	1439	124	1695	
200.sixtrack	1100	153	719	111	987	
301.apsi	2600	186	1400	181	1440	

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.524
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 20210614 (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