

CFP2000 Result

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SPECfp2000 = 3397

SPECfp_base2000 = 3179

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jan 10, 2019 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	54.4	2941	57.9	2763	
171.swim	3100	54.0	5744	52.4	5921	
172.mgrid	1800	115	1569	111	1621	
173.applu	2100	98.4	2135	74.2	2831	
177.mesa	1400	64.6	2168	61.9	2263	
178.galgel	2900	49.0	5915	47.1	6163	
179.art	2600	43.2	6019	37.2	6988	
183.quake	1300	32.7	3976	26.6	4893	
187.facerec	1900	50.8	3740	50.9	3733	
188.amp	2200	81.3	2707	81.2	2709	
189.lucas	2000	32.3	6189	32.5	6156	
191.fma3d	2100	73.3	2863	63.9	3286	
200.sixtrack	1100	75.3	1461	74.9	1469	
301.apsi	2600	110	2366	103	2529	

Hardware

CPU:
CPU MHz:
FPU: Integrated
CPU(s) enabled: 12
CPU(s) orderable:
Parallel: No
Primary Cache:
Secondary Cache:
L3 Cache:
Other Cache:
Memory: 13055488 kB
Disk Subsystem:
Other Hardware:

Software

Operating System: Linux 3.10.0-229.el7.ppc64
Compiler: gcc version 9.0.0 20190110 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -m32 -mtune=power7
Peak flags: -O3 -m32 -mtune=power7

Errors

'reportable' flag not set during run