

CFP2000 Result

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SPECfp2000 = 3400

SPECfp_base2000 = 3230

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jan 07, 2019 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	54.3	2946	58.0	2760	
171.swim	3100	54.0	5744	52.3	5925	
172.mgrid	1800	115	1570	111	1621	
173.applu	2100	98.3	2136	74.2	2830	
177.mesa	1400	64.5	2170	61.9	2263	
178.galgel	2900	48.9	5926	47.1	6162	
179.art	2600	35.0	7423	36.9	7037	
183.earth	1300	32.8	3965	26.5	4897	
187.facerec	1900	50.8	3740	51.0	3726	
188.ammmp	2200	80.7	2725	81.0	2716	
189.lucas	2000	32.3	6195	32.3	6185	
191.fma3d	2100	73.2	2871	63.8	3292	
200.sixtrack	1100	75.3	1461	74.9	1468	
301.apsi	2600	110	2366	103	2530	

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 20190107 (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