

CFP2000 Result

Copyright ©1999-2000, Standard Performance Evaluation Corporation

SPECfp2000 = 3409

SPECfp_base2000 = 3236

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jan 01, 2019 Hardware Avail: Now Software Avail: Now

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	54.4	2942	57.9	2764	
171.swim	3100	53.9	5751	52.3	5926	
172.mgrid	1800	115	1570	111	1622	
173.applu	2100	98.3	2135	74.2	2830	
177.mesa	1400	64.7	2165	62.4	2245	
178.galgel	2900	49.0	5923	47.1	6158	
179.art	2600	33.8	7698	35.4	7344	
183.quake	1300	32.7	3981	26.6	4885	
187.facerec	1900	50.8	3740	50.9	3730	
188.amp	2200	81.5	2698	80.7	2727	
189.lucas	2000	32.3	6192	32.5	6159	
191.fma3d	2100	73.2	2869	64.0	3281	
200.sixtrack	1100	75.3	1460	74.9	1469	
301.apsi	2600	110	2368	102	2541	

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 20190101 (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