

CINT2000 Result

Copyright ©1999-2000, Standard Performance Evaluation Corporation

SPECint2000 = 2239

SPECint_base2000 = 2111

SPEC license #00407 Tested by: Vladimir Makarov Test date: Jun 30, 2021 Hardware Avail: Now Software Avail: Now

| Benchmark | Reference Time | Base Runtime | Base Ratio | Runtime | Ratio | 1000 | 2000 | 3000 | 4000 |
|-------------|----------------|--------------|------------|---------|-------|------|------|------|------|
| 164.gzip | 1400 | 96.4 | 1453 | 92.4 | 1515 | | | | |
| 175.vpr | 1400 | 77.3 | 1812 | 75.7 | 1850 | | | | |
| 176.gcc | 1100 | 41.6 | 2645 | X | X | | | | |
| 181.mcf | 1800 | 107 | 1689 | 107 | 1682 | | | | |
| 186.crafty | 1000 | 40.7 | 2456 | 37.6 | 2660 | | | | |
| 197.parser | 1800 | 133 | 1349 | 131 | 1377 | | | | |
| 252.eon | 1300 | 50.0 | 2598 | 39.7 | 3278 | | | | |
| 253.perlbnk | 1800 | 65.8 | 2734 | 64.0 | 2811 | | | | |
| 254.gap | 1100 | 53.4 | 2058 | 52.2 | 2108 | | | | |
| 255.vortex | 1900 | 69.7 | 2725 | 50.9 | 3730 | | | | |
| 256.bzip2 | 1500 | 81.1 | 1849 | 72.5 | 2068 | | | | |
| 300.twolf | 3000 | 110 | 2724 | 109 | 2740 | | | | |

Hardware

CPU: Genuine Intel(R) CPU @ 2.66GHz
CPU MHz: 2666.483
FPU: Integrated
CPU(s) enabled: 4
CPU(s) orderable:
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 20210630 (experimental) (GCC)
File System:
System State: multiuser

Notes/Tuning Information

Base flags: -O2 -mtune=generic
Peak flags: -Ofast -flto

Errors

'reportable' flag not set during run
176.gcc peak did not have enough runs!