

# CINT2000 Result

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SPECint2000 = 1183

SPECint\_base2000 = 1109

SPEC license #00407 Tested by: Vladimir Makarov Test date: May 07, 2017 Hardware Avail: Now Software Avail: Now

| Benchmark   | Reference Time | Base Runtime | Base Ratio | Runtime | Ratio |  |
|-------------|----------------|--------------|------------|---------|-------|--|
| 164.gzip    | 1400           | 199          | 703        | 182     | 767   |  |
| 175.vpr     | 1400           | 147          | 954        | 141     | 996   |  |
| 176.gcc     | 1100           | 81.7         | 1347       | X       | X     |  |
| 181.mcf     | 1800           | 173          | 1043       | 173     | 1041  |  |
| 186.crafty  | 1000           | 91.4         | 1094       | 92.4    | 1083  |  |
| 197.parser  | 1800           | 223          | 806        | 213     | 843   |  |
| 252.eon     | 1300           | 74.0         | 1756       | 61.0    | 2130  |  |
| 253.perlbmk | 1800           | 148          | 1215       | 147     | 1221  |  |
| 254.gap     | 1100           | 75.2         | 1462       | 78.0    | 1411  |  |
| 255.vortex  | 1900           | 143          | 1331       | 109     | 1750  |  |
| 256.bzip2   | 1500           | 180          | 835        | 142     | 1057  |  |
| 300.twolf   | 3000           | 250          | 1200       | 233     | 1288  |  |

## Hardware

CPU: ARMv7Processorrev3(v7l)  
CPU MHz:  
FPU: Integrated  
CPU(s) enabled: 8  
CPU(s) orderable:  
Parallel: No  
Primary Cache:  
Secondary Cache:  
L3 Cache:  
Other Cache:  
Memory: 2038764kB  
Disk Subsystem:  
Other Hardware:

## Software

Operating System: Linux 3.10.82-39  
Compiler: gcc version 8.0.0 20170508 (experimental) (GCC)  
File System:  
System State: multiuser

## Notes/Tuning Information

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

## Errors

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