# CFP2000 Result

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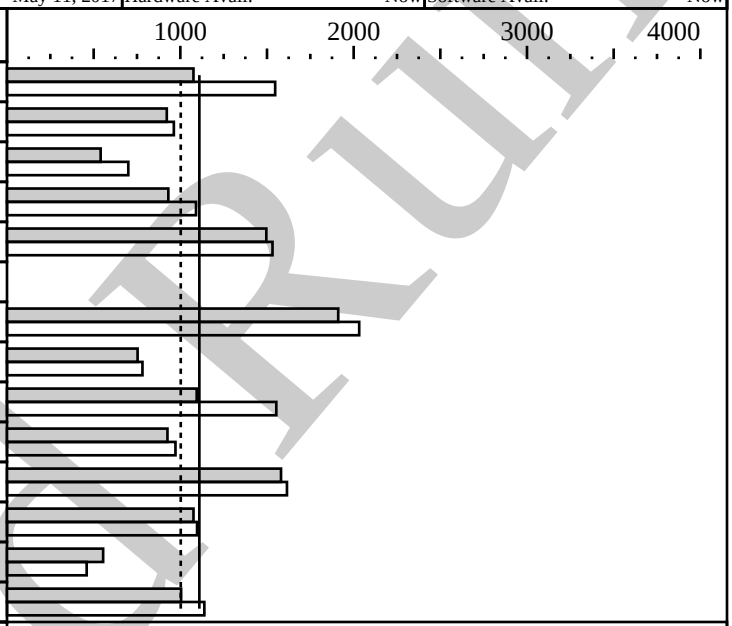
SPECfp2000 = 1110

SPECfp_base2000 = 1002

| SPEC license #00407 | Tested by: Vladimir Makarov | Test date: May 11, 2017 | Hardware Avail: Now | Software Avail: Now |
|---|---|---|---|---|

| Benchmark | Reference Time | Base Runtime | Base Ratio | Runtime | Ratio |
|---|---|---|---|---|---|
| 168.wupwise | 1600 | 149 | 1076 | 103 | 1547 |
| 171.swim | 3100 | 336 | 922 | 322 | 963 |
| 172.mgrid | 1800 | 333 | 540 | 257 | 700 |
| 173.applu | 2100 | 226 | 931 | 193 | 1091 |
| 177.mesa | 1400 | 93.6 | 1496 | 91.4 | 1532 |
| 178.galgel | 2900 | X | X | X | X |
| 179.art | 2600 | 136 | 1911 | 128 | 2032 |
| 183.equake | 1300 | 173 | 753 | 166 | 781 |
| 187.facerec | 1900 | 174 | 1094 | 122 | 1554 |
| 188.ammp | 2200 | 238 | 926 | 226 | 972 |
| 189.lucas | 2000 | 127 | 1581 | 124 | 1615 |
| 191.fma3d | 2100 | 195 | 1076 | 192 | 1097 |
| 200.sixtrack | 1100 | 198 | 555 | 239 | 460 |
| 301.apsi | 2600 | 259 | 1004 | 228 | 1139 |




## 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 20170512 (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

Invalid Run