# SPEC CINT95 Results

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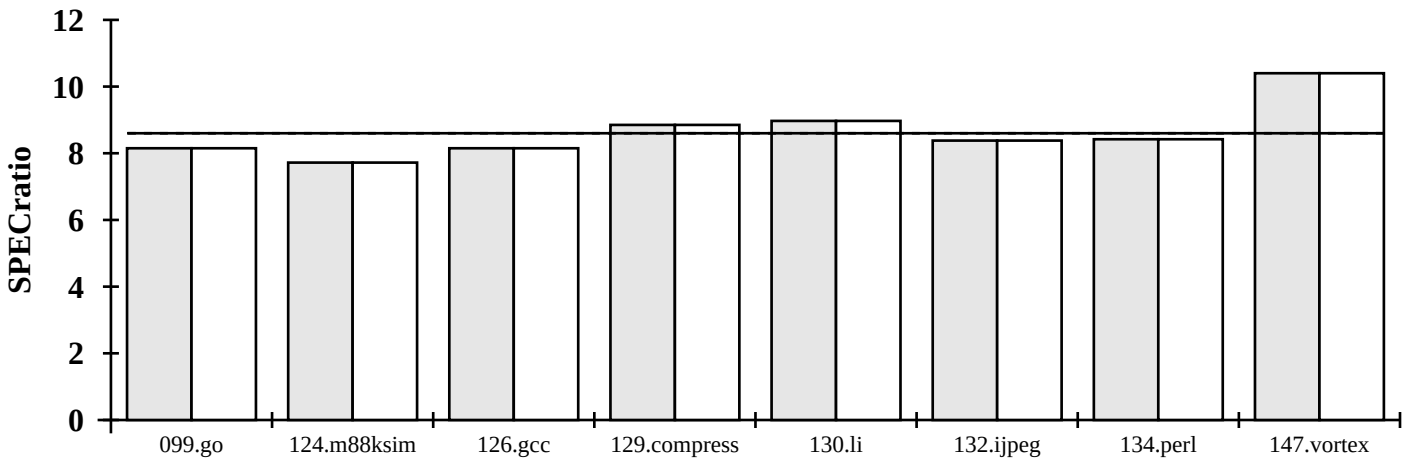
## Siemens Nixdorf Informationssysteme PRIMERGY-560

SPECint95 = 8.60

SPECint_base95 = 8.60

SPEC license # 22 | Tested By: SNI, Augsburg / Germany | Test Date: Oct-96 | Hardware Avail: Oct-96 | Software Avail: Oct-96




Hardware/Software Configuration for: PRIMERGY-560

**Hardware**

| | |
|---|---|
| Model Name: | PRIMERGY-560 |
| CPU: | 200 MHz Pentium-Pro |
| FPU: | Integrated |
| Number of CPU(s): | 1 |
| Primary Cache: | 8KBI+8KBD on chip |
| Secondary Cache: | 512KB(I+D) on chip |
| Other Cache: | None |
| Memory: | 256 MB |
| Disk Subsystem: | 2 x 2 GB |
| Other Hardware: | AHA 2940 |

**Software**

| | |
|---|---|
| Operating System: | Unixware 2.1 |
| Compiler: | Intel Reference Compiler 2.3.2 |
| File System: | VXFS |
| System State: | Single User |

| Benchmark # and Name | Reference Time | Base Run Time | Base SPEC Ratio | Run Time | SPEC Ratio |
|---|---|---|---|---|---|
| 099.go | 4600 | 564 | 8.15 | 564 | 8.15 |
| 124.m88ksim | 1900 | 246 | 7.72 | 246 | 7.72 |
| 126.gcc | 1700 | 209 | 8.15 | 209 | 8.15 |
| 129.compress | 1800 | 203 | 8.85 | 203 | 8.85 |
| 130.li | 1900 | 212 | 8.97 | 212 | 8.97 |
| 132.ijpeg | 2400 | 286 | 8.38 | 286 | 8.38 |
| 134.perl | 1900 | 226 | 8.42 | 226 | 8.42 |
| 147.vortex | 2700 | 259 | 10.4 | 259 | 10.4 |
| SPECint_base95 (G. Mean) | | | 8.60 | | |
| | | SPECint95 (G. Mean) | | | 8.60 |

### Notes/Tuning Information

```
Base and peak flags are the same and use Feedback Directed Optimization
Pass1: -tp p6 -ipo -xi -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ipo -xi -prof_use -ircdb_dir /proj/tmp/IRCDB
-ircdb_dir is a location flag and not an optimization flag
Portability: 124: -DSYSV -DLEHOST 130, 134, 147: -lm  132: -DSYSV  126: -lm -lc -L/usr/ucblib -lucb -lmalloc
```

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