SPEC CINT95rate Results

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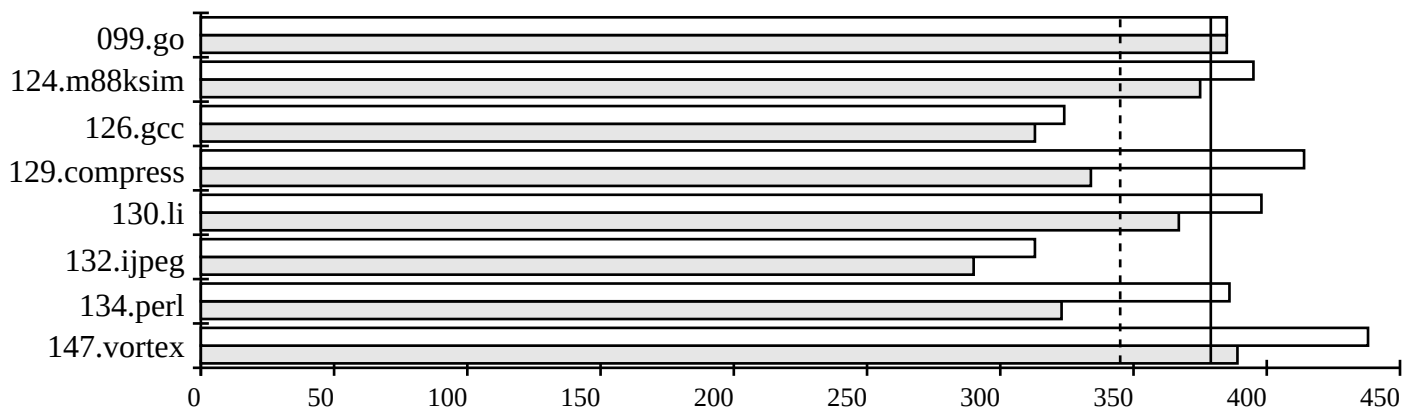
Hewlett-Packard
HP 9000 Model C3600

SPECint_rate95 = 379

SPECint_rate_base95 = 345

SPEC license # 3	Tested By: HP TCD (Fort Collins)	Test Date: Dec-1999	Hardware Avail: Jan-2000	Software Avail: Jan-2000



Hardware/Software Configuration for:
HP 9000 Model C3600

Hardware

Model Name:	HP 9000 Model C3600
CPU:	552 Mhz PA-RISC 8600
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	512KBI+1MBD on-chip
Secondary Cache:	None
Other Cache:	None
Memory:	1GB
Disk Subsystem:	1-18GB LVD SCSI Disk
Other Hardware:	None

Software

Operating System:	HP-UX B.11.00
Compiler:	HP92453-01 A.11.01.00 HP C Compiler
File System:	HP-UX LVM with HFS
System State:	Multi-user

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	1	107	385	1	107	385
124.m88ksim	1	45.6	375	1	43	395
126.gcc	1	48.9	313	1	47	324
129.compress	1	48.5	334	1	39	414
130.li	1	46.6	367	1	43	398
132.ijpeg	1	74.5	290	1	69	313
134.perl	1	52.9	323	1	44	386
147.vortex	1	62.4	389	1	56	438
SPECint_rate_base95 (G. Mean)			345			
			SPECint_rate95 (G. Mean)			379

Notes/Tuning Information

```
Portability flag: -Ae

Base flags:
All: fastmem.o +Oall +I/+P +Ostaticprediction

Peak flags:
All:  +ESfic +ESlit +I/+P +Ostaticprediction
Linker Flag: -Wl,-aarchive
099: +O4 +Oentrysched +Olibcalls +Onolimit +Onoloopunroll +Optrs_strongly_typed fastmem.o
124: +Oall +Onoparmsoverlap +Optrs_strongly_typed
126: +O4 +Odataprefetch +Olibcalls +Onolimit +Optrs_ansi -DSPEC fastmem.o
129: +Oall +Odataprefetch +Optrs_strongly_typed +Owhole_program_mode
130: +ESsfc +Oall +Oinline_budget=400 +Onoptrs_to_globals +Owhole_program_mode -lm
132: +ESsfc +Oall +Odataprefetch +Optrs_strongly_typed +Owhole_program_mode
134: +ESsfc +O4 -Ac +Oinline_budget=70 +Olibcalls +Onolimit +Owhole_program_mode -lm fastmem.o
147: +Oall +Oinline_budget=800 +Optrs_strongly_typed -lm fastmem.o

Note:  +I/+P indicates use of profile-based optimization
rborder@hpfcmgw.fc.hp.com
Mon Mar 13 21:09:47 2000
cpu95-20000313-04131.sub
```