SPEC CINT95 Results

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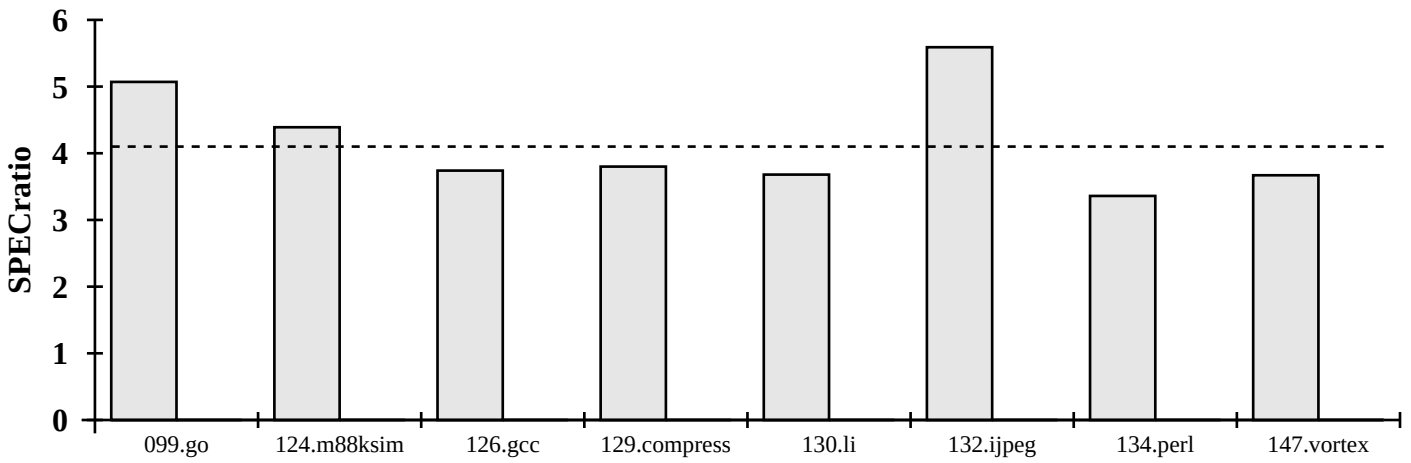
Motorola RISC PC 604

SPECint95 = --

SPECint_base95 = 4.10

SPEC license # 5	Tested By: Motorola, Urbana, Illinois	Test Date: Jan-96	Hardware Avail: Nov-95	Software Avail: Jan-96



Hardware/Software Configuration for:
RISC PC 604

Hardware

Model Name:	RISC PC 604
CPU:	133 MHz PowerPC 604
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	256 KB L2
Other Cache:	None
Memory:	128MB
Disk Subsystem:	1 GB 4 GB
Other Hardware:	--

Software

Operating System:	AIX 4.1
Compiler:	IBM C Set++ Version 3.1.3 KAP for IBM C Version 1.4
File System:	AIX/JFS
System State:	init level 1

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	908	5.07	--	--
124.m88ksim	1900	433	4.39	--	--
126.gcc	1700	454	3.74	--	--
129.compress	1800	473	3.80	--	--
130.li	1900	517	3.68	--	--
132.ijpeg	2400	429	5.59	--	--
134.perl	1900	566	3.36	--	--
147.vortex	2700	736	3.67	--	--
SPECint_base95 (G. Mean)			4.10		
		SPECint95 (G. Mean)			--

Notes/Tuning Information

```
Baseline Optimizations:
-O -qarch=ppc -Q=500 -qpdf1/-qpdf2


Portability: 126.gcc: -ma ; 134.perl: -DI_TIME -DI_SYS_TIME
```

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