SPEC CINT95rate Results

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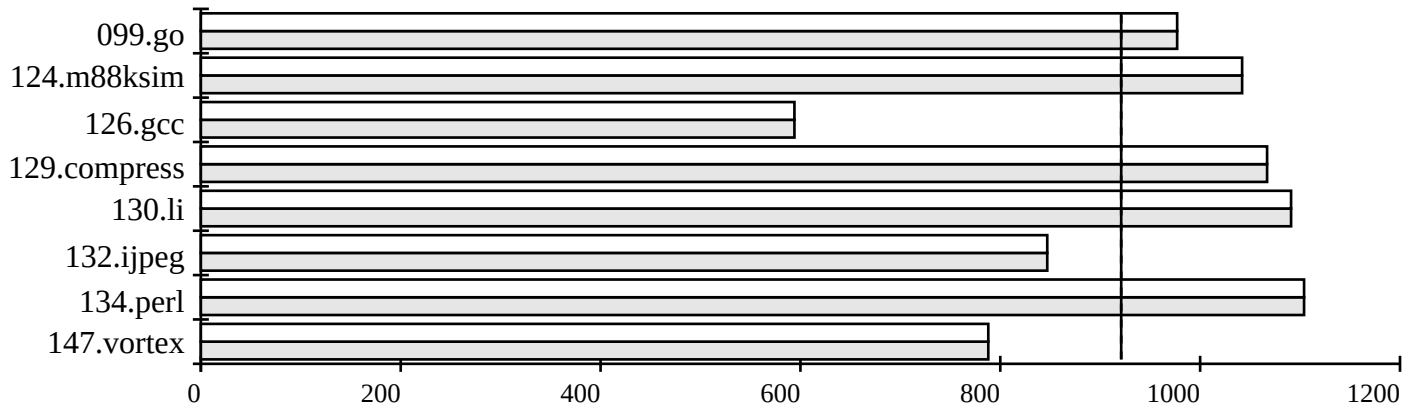
Siemens Nixdorf Informationssysteme RM600-720

SPECint_rate95 =	921
SPECint_rate_base95 =	921

SPEC license # 22	Tested By: SNI, Paderborn / Germany	Test Date: Jul-96	Hardware Avail: Feb-96	Software Avail: Jul-96



Hardware/Software Configuration for: RM600-720

Hardware

Model Name:	RM600-720
CPU:	250 MHz R4400
FPU:	Integrated
Number of CPU(s):	24
Primary Cache:	16KBI+16KBD on chip
Secondary Cache:	4MB(I+D) off chip
Other Cache:	None
Memory:	3072MB
Disk Subsystem:	16 x 2 GB (striped)
Other Hardware:	None

Software

Operating System:	Reliant UNIX (RM600) 5.43 B 00
Compiler:	C-DS 1.2A
File System:	UFS (/var/tmp as RAM disk)
System State:	Multi User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	24	1017	977	24	1017	977
124.m88ksim	24	394	1042	24	394	1042
126.gcc	24	618	594	24	618	594
129.compress	24	365	1067	24	365	1067
130.li	24	376	1091	24	376	1091
132.ijpeg	24	612	847	24	612	847
134.perl	24	372	1104	24	372	1104
147.vortex	24	740	788	24	740	788
SPECint_rate_base95 (G. Mean)			921			
SPECint_rate95 (G. Mean)						921

Notes/Tuning Information

```
Baseline:
PASS1_CFLAGS= -qfeedback -FX -FI -Wo,-loopunroll:8
PASS2_CFLAGS= -FX -FI -WM,-O5 -Wo,-loopunroll:8
Peak:
Same as Baseline.
```

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