SPEC CINT95rate Results

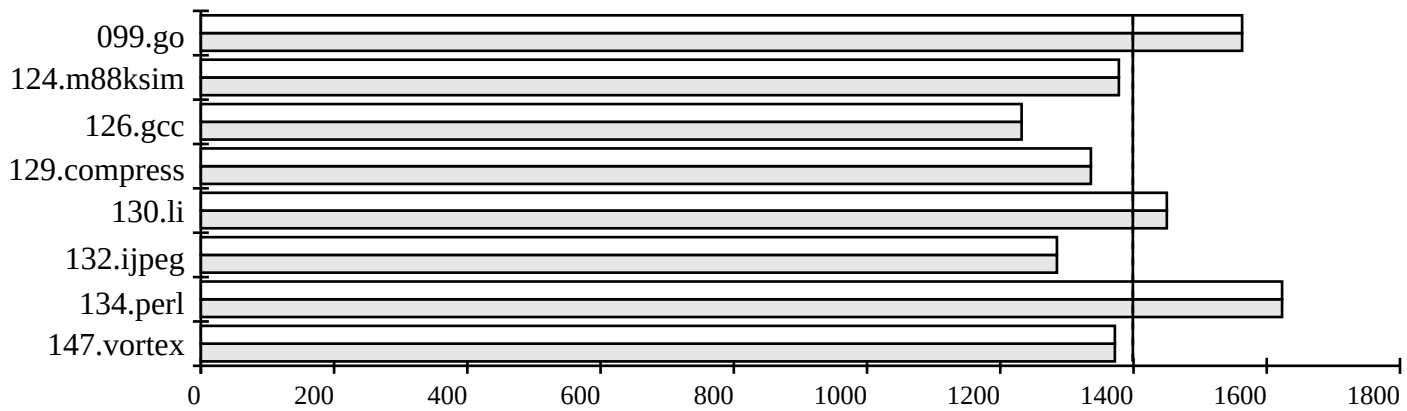
©Copyright 1995, Standard Performance Evaluation Corporation

Pyramid Technology RM600 Model E60

SPECint_rate95 = 1399

SPECint_rate_base95 = 1399

SPEC license # 38	Tested By: SNI, Paderborn / Germany	Test Date: Oct-96	Hardware Avail: Mar-97	Software Avail: Mar-97



Hardware/Software Configuration for:
RM600 Model E60

Hardware

Model Name:	RM600-E60
CPU:	200 MHz R10000
FPU:	Integrated
Number of CPU(s):	16
Primary Cache:	32KBI+32KBD on chip
Secondary Cache:	4MB(I+D) off chip per CPU
Other Cache:	None
Memory:	2688MB
Disk Subsystem:	4 x 4GB (striped)
Other Hardware:	None

Software

Operating System:	Reliant UNIX 5.43 C 00
Compiler:	pyrC 5.0A00
File System:	VxFS, /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	32	848	1563	32	848	1563
124.m88ksim	32	397	1378	32	397	1378
126.gcc	32	398	1232	32	398	1232
129.compress	32	388	1336	32	388	1336
130.li	32	377	1450	32	377	1450
132.ijpeg	32	538	1285	32	538	1285
134.perl	32	337	1623	32	337	1623
147.vortex	32	567	1372	32	567	1372
SPECint_rate_base95 (G. Mean)			1399			
SPECint_rate95 (G. Mean)						1399

Notes/Tuning Information

```
Baseline:
PASS1_CFLAGS= -qfeedback -WM,-Omips4 -WM,-G44 -dn
PASS2_CFLAGS= -WM,-Omips4 -WM,-G44 -dn
Peak:
Same as baseline
For portability: 134.perl: EXTRA_CFLAGS = -DI_TIME -DI_SYS_TIME
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110
(703) 331-0180
info@specbench.org
http://www.specbench.org

-- Prepared By: --