SPEC CINT95rate Results

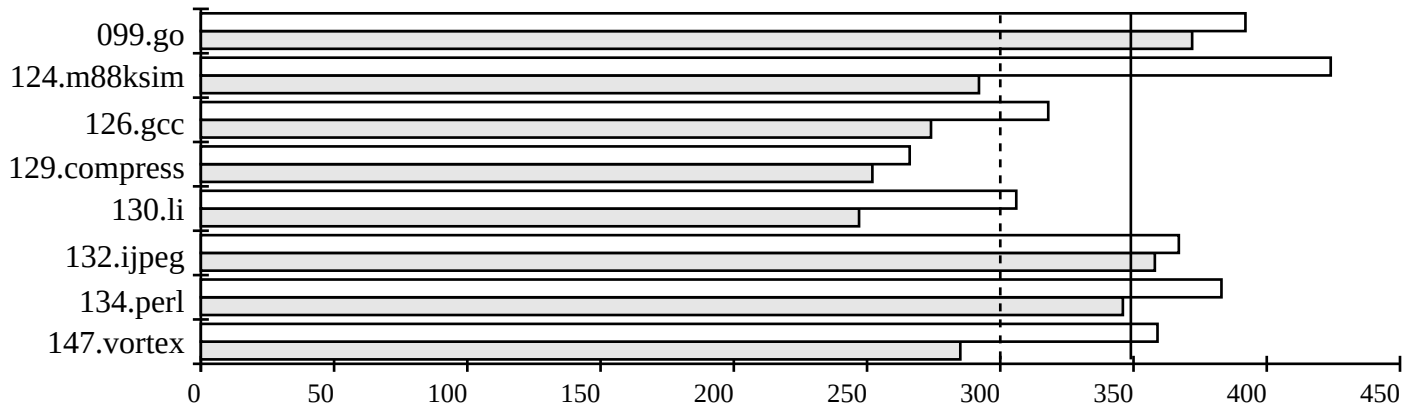
©Copyright 1995, Standard Performance Evaluation Corporation

BULL S.A.
Escala Series T (4 processors)

SPECint_rate95 = 349

SPECint_rate_base95 = 300

SPEC license # 20 | Tested By: BULL Echirolles France | Test Date: Jul-97 | Hardware Avail: Jun-97 | Software Avail: Jun-97



Hardware/Software Configuration for:
Escala Series T (4 processors)

Hardware

Model Name:	Escala Series T
CPU:	225MHz PowerPC 604e
FPU:	Integrated
Number of CPU(s):	4
Primary Cache:	32KBI + 32KBD on chip
Secondary Cache:	4MB(I+D) off chip
Other Cache:	None
Memory:	1024MB
Disk Subsystem:	3 x 4.2GB
Other Hardware:	--

Software

Operating System:	AIX 4.2
Compiler:	Motorola C/C++ Ver. 4.0
File System:	AIX/JFS, Fast SCSI
System State:	Multi-User (killall)

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	4	445	372	4	423	392
124.m88ksim	4	234	292	4	161	424
126.gcc	4	223	274	4	192	318
129.compress	4	257	252	4	243	266
130.li	4	276	247	4	223	306
132.ijpeg	4	241	358	4	235	367
134.perl	4	198	346	4	178	383
147.vortex	4	341	285	4	271	359
SPECint_rate_base95 (G. Mean)			300			
SPECint_rate95 (G. Mean)						349

Notes/Tuning Information

```
Portability: All use -lm ; 134.perl: -DI_TIME -DI_SYS_TIME
Other flags: -Adiag=0 suppresses warnings during compilation
Baseline: -O4 -Adefer -Ainline=%pdf250/100

Peak: All use: -Aalias=ansi -Adatalocal -Aproclocal -bnso -bI:/lib/syscalls.exp
099.go:       -O4 -Adefer -Aunroll=0 -Ainline   -Ainline=%pdf140/35
124.m88ksim:  -O4 -Adefer -Aunroll=0 -Ainllev=5 -Ainline=%pdf4 -c1
126.gcc:      -O3 -Ainline -Apdf=1/2 -c1
129.compress: -O4 -Adefer -Aunroll=0 -Ainllev=3 -Ainline=%pdf6 -c1
130.li:       -O4 -Adefer -Ainllev=3 -Ainline=%pdf10/0 -c1
132.ijpeg:    -O4 -Adefer -Aunroll=2 -Ainllev=5 -Ainline=%pdf5 -c1
134.perl:     -O4 -Adefer -Aunroll=4 -Ainllev=4 -Ainline=%pdf1/13 -c1
147.vortex:   -O4 -Adefer -Aunroll=1 -Ainllev=2 -Ainline=%pdf70/25 -c1
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 20109
(703) 331-0180
info@specbench.org
http://www.specbench.org/

-- Prepared By: --