SPEC CINT95rate Results

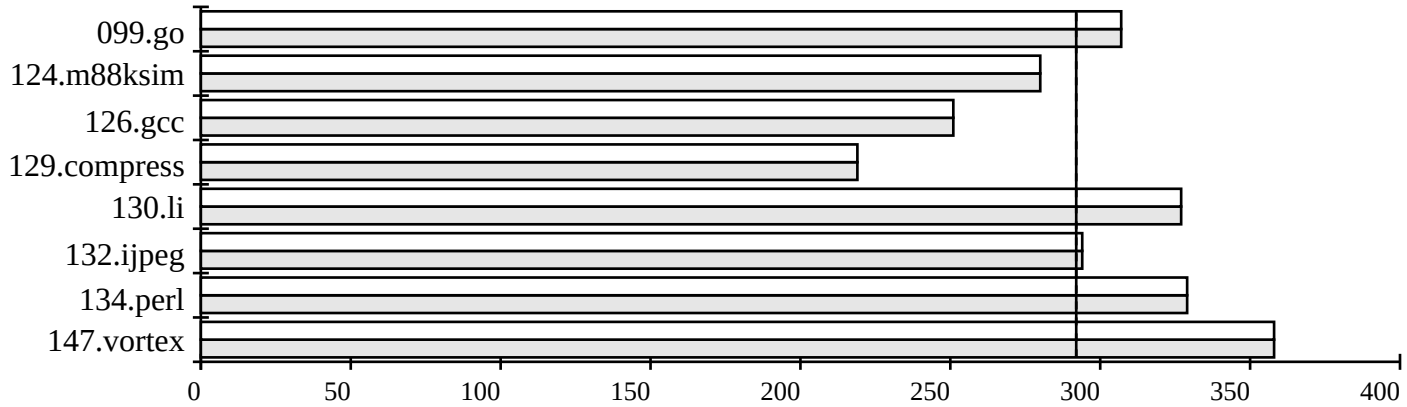
©Copyright 1995, Standard Performance Evaluation Corporation

Fujitsu ICL superserver J654i

SPECint_rate95 = 292

SPECint_rate_base95 = 292

SPEC license # 42	Tested By: ICL	Test Date: May-96	Hardware Avail: Jul-96	Software Avail: Jun-96



Hardware/Software Configuration for: superserver J654i

Hardware

Model Name:	Fujitsu ICL superserver J654i
CPU:	Pentium Pro 200MHz
FPU:	Integrated
Number of CPU(s):	4
Primary Cache:	8KBI+8KBD
Secondary Cache:	512KB(I+D)
Other Cache:	None
Memory:	512MB (60ns Fast Page)
Disk Subsystem:	4GB Fujitsu SCSI-2
Other Hardware:	None

Software

Operating System:	SCO UnixWare 2.1
Compiler:	Intel C Reference Compiler V2.3.2
File System:	UFS
System State:	Multi User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	4	540	307	4	540	307
124.m88ksim	4	244	280	4	244	280
126.gcc	4	244	251	4	244	251
129.compress	4	296	219	4	296	219
130.li	4	209	327	4	209	327
132.ijpeg	4	294	294	4	294	294
134.perl	4	208	329	4	208	329
147.vortex	4	271	358	4	271	358
SPECint_rate_base95 (G. Mean)			292			
SPECint_rate95 (G. Mean)						292

Notes/Tuning Information

```
Base and peak flags are the same and use Feedback Directed Optimization
Pass1: -tp p6 -ipo  -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ipo  -prof_use -ircdb_dir /proj/tmp/IRCDB
-ircdb_dir is a location flag and not an optimization flag
Portability: 124: -DSYSV -DLEHOST 130, 134, 147: -lm  132: -DSYSV  126: -lm -lc -L/usr/ucblib -lucb -lmalloc
Memory 4-Way Interleaved
```

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: --