SPEC CINT95rate Results

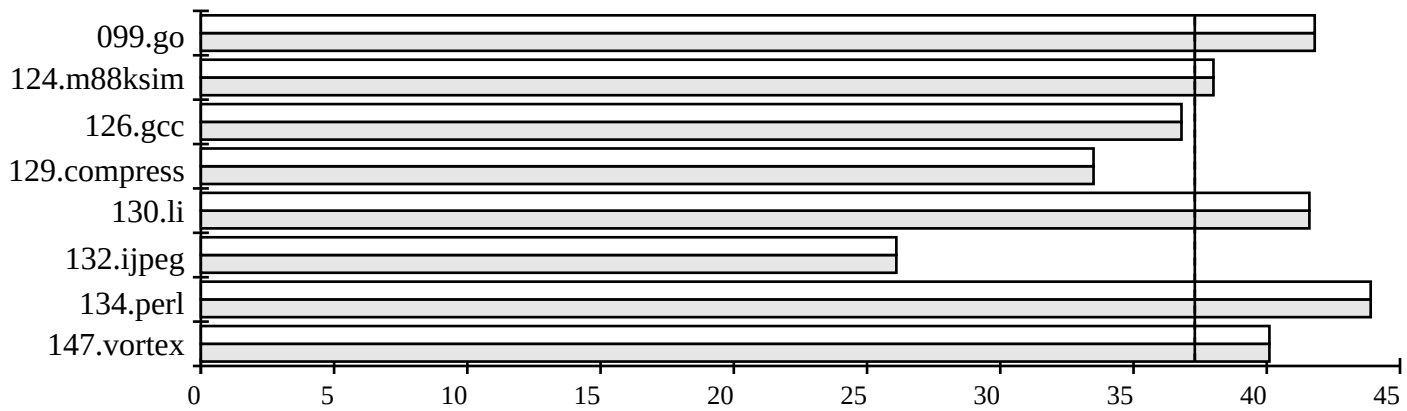
©Copyright 1995, Standard Performance Evaluation Corporation

Intel Corporation
XXpress Deskside (1110\133, 1MB L2)

SPECint_rate95 = 37.3

SPECint_base_rate95 = 37.3

SPEC license # 14 | Tested By: Intel | Test Date: Sep-95 | Hardware Avail: Jun-95 | Software Avail: Feb-96



Hardware/Software Configuration for:
XXpress Deskside (1110\133, 1MB L2)

Hardware

Model Name:	XXpress
CPU:	133MHz Pentium Processor
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	8KBI+8KBD
Secondary Cache:	1MB(I+D)
Other Cache:	None
Memory:	64MB (70ns fast page)
Disk Subsystem:	2x973MB Seagate ST 31250W
Other Hardware:	AIC 7870 PCI (onboard)

Software

Operating System:	UnixWare 2.0, SDK
Compiler:	Intel C Reference Compiler 2.2 Beta
File System:	ufs, vxfs (/tmp as 8MB /tmpfs)
System State:	Single user (root + killall)

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	1	989	41.8	1	989	41.8
124.m88ksim	1	450	38.0	1	450	38.0
126.gcc	1	416	36.8	1	416	36.8
129.compress	1	484	33.5	1	484	33.5
130.li	1	411	41.6	1	411	41.6
132.ijpeg	1	827	26.1	1	827	26.1
134.perl	1	390	43.9	1	390	43.9
147.vortex	1	606	40.1	1	606	40.1
SPECint_base_rate95 (G. Mean)			37.3			
SPECint_rate95 (G. Mean)						37.3

Notes/Tuning Information

```
Base and non-base flags are the same and use Feedback Directed Optimization
Pass1: -tp p5 -ipo -prof_gen -ircdb_dir /tmp/IRCDB -dn
Pass2: -tp p5 -ipo -prof_use -ircdb_dir /tmp/IRCDB -dn
-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
Two processor module; 2nd processor disabled with UnixWare "psradm" command
```

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