SPEC CINT95rate Results

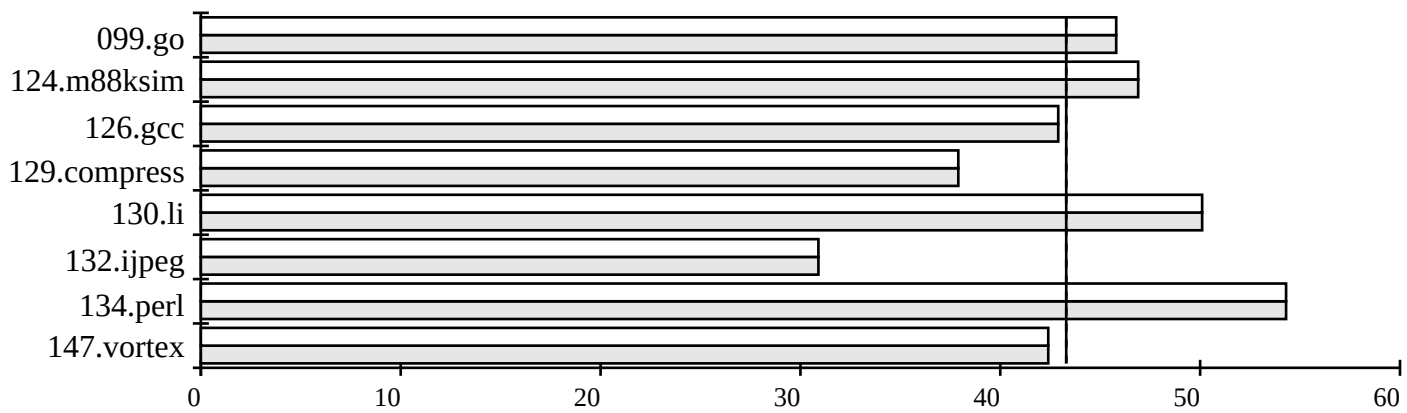
©Copyright 1995, Standard Performance Evaluation Corporation

Intel Corporation
XXpress Deskside (166MHz)

SPECint_rate95 = 43.3

SPECint_rate_base95 = 43.3

SPEC license # 14	Tested By: Intel	Test Date: May-96	Hardware Avail: Jan-96	Software Avail: Mar-96



Hardware/Software Configuration for:
XXpress Deskside (166MHz)

Hardware

Model Name:	XXpress
CPU:	166MHz 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, UnixWare SDK
Compiler:	Intel C Reference Compiler 2.3
File System:	UFS (/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	904	45.8	1	904	45.8
124.m88ksim	1	365	46.9	1	365	46.9
126.gcc	1	356	42.9	1	356	42.9
129.compress	1	428	37.9	1	428	37.9
130.li	1	341	50.1	1	341	50.1
132.ijpeg	1	698	30.9	1	698	30.9
134.perl	1	315	54.3	1	315	54.3
147.vortex	1	574	42.4	1	574	42.4
SPECint_rate_base95 (G. Mean)			43.3			
		SPECint_rate95 (G. Mean)				43.3

Notes/Tuning Information

```
Base and peak 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

-- Prepared By: --