SPEC CINT95 Results

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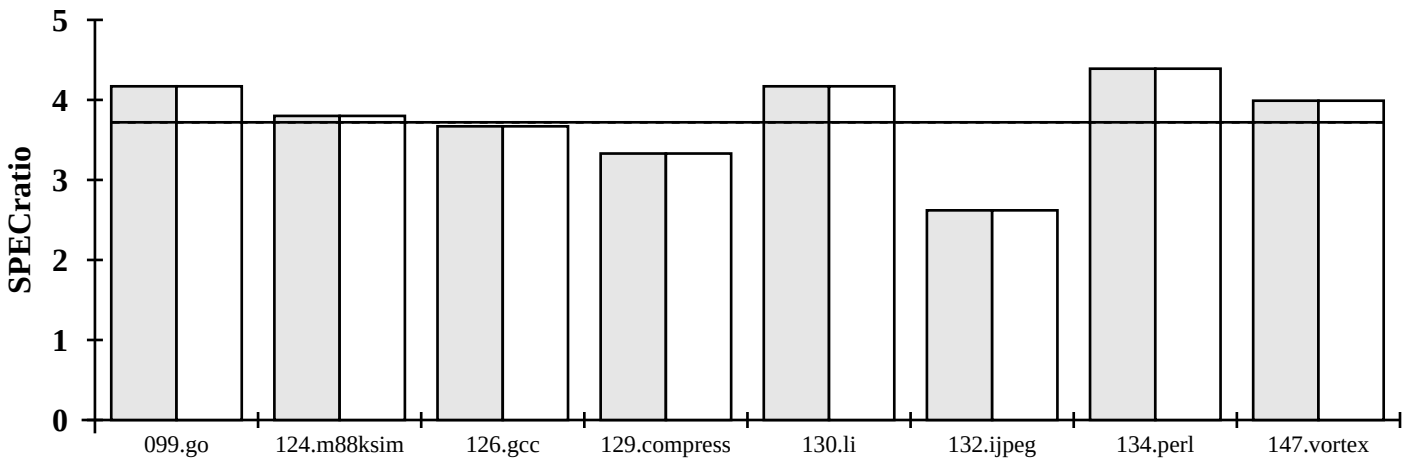
Intel Corporation
XXpress Deskside (1000\120, 1MB L2)

SPECint95 = 3.72

SPECint_base95 = 3.72

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



Hardware/Software Configuration for:
XXpress Deskside (1000\120, 1MB L2)

Hardware

Model Name:	XXpress
CPU:	120MHz 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	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	1103	4.17	1103	4.17
124.m88ksim	1900	500	3.80	500	3.80
126.gcc	1700	463	3.67	463	3.67
129.compress	1800	540	3.33	540	3.33
130.li	1900	456	4.17	456	4.17
132.ijpeg	2400	918	2.62	918	2.62
134.perl	1900	433	4.39	433	4.39
147.vortex	2700	676	3.99	676	3.99
SPECint_base95 (G. Mean)			3.72		
		SPECint95 (G. Mean)			3.72

Notes/Tuning Information

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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
```