SPEC CINT95 Results

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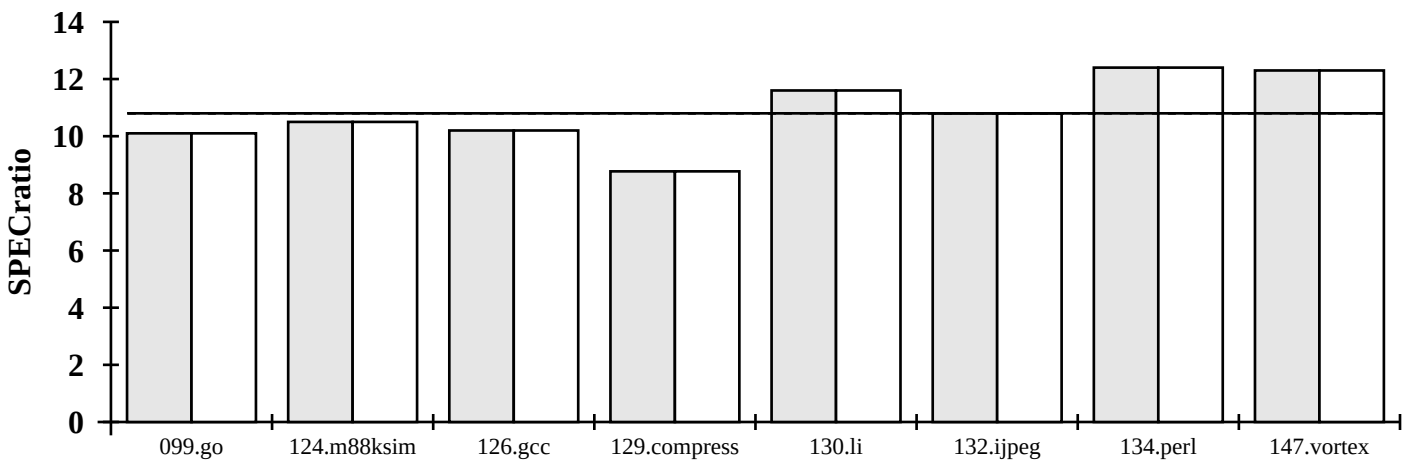
Intel Corporation
Intel AL440LX motherboard (266MHz)

SPECint95 = 10.8

SPECint_base95 = 10.8

SPEC license # 13	Tested By: Intel	Test Date: Aug-97	Hardware Avail: Aug-97	Software Avail: Feb-96



Hardware/Software Configuration for:
Intel AL440LX motherboard (266MHz)

Hardware

Model Name:	Intel AL440LX motherboard (266MHz)
CPU:	266MHz Pentium II processor
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D)
Other Cache:	None
Memory:	64MB SDRAM
Disk Subsystem:	Quantum Fireball 1080 FBA
Other Hardware:	None

Software

Operating System:	UnixWare 2.0, UnixWare SDK
Compiler:	Intel C Compiler V2.3
File System:	UFS
System State:	Single User

Benchmark # and Name	Reference Time	Base Run Time	Base SPEC Ratio	Run Time	SPEC Ratio
099.go	4600	455	10.1	455	10.1
124.m88ksim	1900	180	10.5	180	10.5
126.gcc	1700	166	10.2	166	10.2
129.compress	1800	205	8.77	205	8.77
130.li	1900	164	11.6	164	11.6
132.ijpeg	2400	222	10.8	222	10.8
134.perl	1900	153	12.4	153	12.4
147.vortex	2700	219	12.3	219	12.3
SPECint_base95 (G. Mean)			10.8		
		SPECint95 (G. Mean)			10.8

Notes/Tuning Information

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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: -DLEHOST 130, 134, 147: -lm  126: -lm -lc -L/usr/ucblib -lucb -lmalloc
Tested system can be used with: Shin-G ATX Computer Case; Sparkle, Inc. ATX Power Supply
Product description located as of (8/97) at:
http://developer.intel.com/design/motherbd/al/al_ds.htm
Motherboard is available through Intel OEM distribution channel. See:
http://www.intel.com/intel/contact/ for further information
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