SPEC CINT95 Results

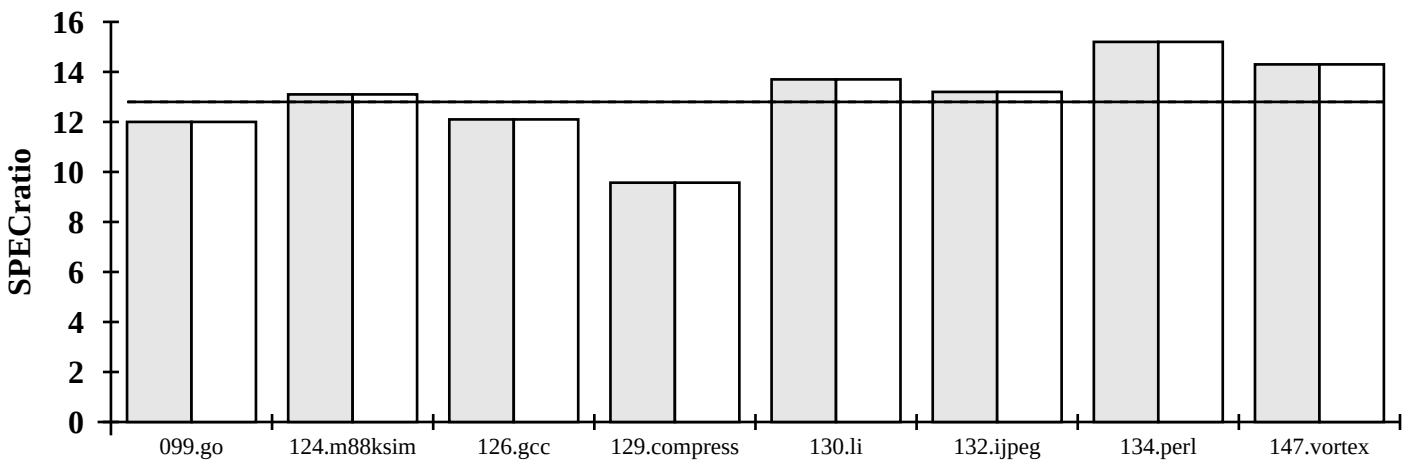
©Copyright 1995, Standard Performance Evaluation Corporation

Intel Corporation
Intel AL440LX motherboard (333MHz, L2 w/ECC)

SPECint95 = 12.8

SPECint_base95 = 12.8

SPEC license # 13	Tested By: Intel	Test Date: Jan-98	Hardware Avail: Jan-98	Software Avail: Feb-96



Hardware/Software Configuration for:
Intel AL440LX motherboard (333MHz, L2 w/ECC)

Hardware

Model Name:	Intel AL440LX motherboard (333MHz, L2 w/ECC)
CPU:	333MHz Pentium II processor
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) w/ECC
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	384	12.0	384	12.0
124.m88ksim	1900	145	13.1	145	13.1
126.gcc	1700	140	12.1	140	12.1
129.compress	1800	188	9.57	188	9.57
130.li	1900	139	13.7	139	13.7
132.ijpeg	2400	182	13.2	182	13.2
134.perl	1900	125	15.2	125	15.2
147.vortex	2700	189	14.3	189	14.3
SPECint_base95 (G. Mean)			12.8		
		SPECint95 (G. Mean)			12.8

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: -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 (1/98) at:
http://developer.intel.com/design/motherboard/al/al_ds.htm
Motherboard is available through Intel OEM distribution channels. See:
http://www.intel.com/intel/contact for further information
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 20109
(703) 331-0180
info@specbench.org
http://www.specbench.org/

-- Prepared By: --