SPEC CINT95rate Results

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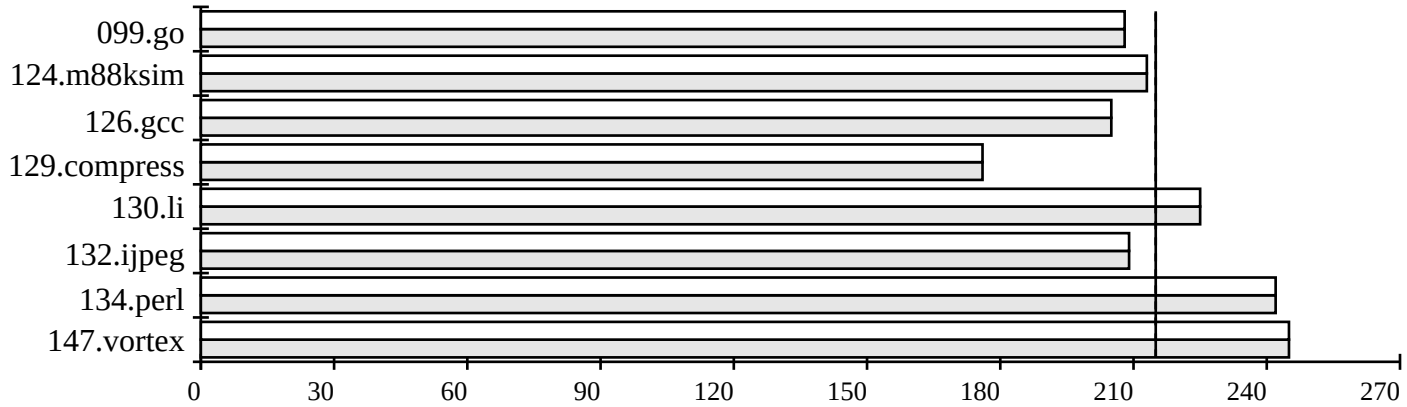
Intergraph Computer Systems InterServe 80

SPECint_rate95 = 215

SPECint_rate_base95 = 215

SPEC license # 7	Tested By: Intergraph	Test Date: Dec-97	Hardware Avail: Jan-98	Software Avail: Jun-96



Hardware/Software Configuration for:
InterServe 80

Hardware

Model Name:	InterServe 80
CPU:	300MHz Pentium II
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) w/ ECC
Other Cache:	None
Memory:	256MB
Disk Subsystem:	3x 4GB Internal SCSI
Other Hardware:	100Base-T NIC

Software

Operating System:	Microsoft Windows NT 4.0
Compiler:	Intel C/C++ Compiler Plug-in 2.4
File System:	NTFS
System State:	Default

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	2	397	208	2	397	208
124.m88ksim	2	160	213	2	160	213
126.gcc	2	149	205	2	149	205
129.compress	2	184	176	2	184	176
130.li	2	152	225	2	152	225
132.ijpeg	2	206	209	2	206	209
134.perl	2	142	242	2	142	242
147.vortex	2	198	245	2	198	245
SPECint_rate_base95 (G. Mean)			215			
			SPECint_rate95 (G. Mean)			215

Notes/Tuning Information

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Base and peak flags are the same and use Feedback Directed Optimization
Pass1: -G6 -Qipo -Qprof_gen -Qprof_dir c:/temp/IRCDB
Pass2: -G6 -Qipo -Qprof_use -Qprof_dir c:/temp/IRCDB
-prof_dir is a location flag and not an optimization flag
Portability: 124:-DNT -DLEHOST  125: -Qlowercase
Portability: 126: -D__TURBOC__ -D_MSDOS -D__STDC__=0 -DONLY_INT_FIELDS=0 -Dalloca=_alloca -DDeleteFile=remove
Portability: 132: -DMSDOS
Portability: 134: -DMSDOS -DI_TIME
The Intel Compiler 2.4 for Windows NT is shipped with VTune 2.4, see http://developer.intel.com/
Microsoft Visual C++ 5.0 is also installed for libraries
```

For More Information Contact: SPEC info@spec.org http://www.spec.org/

-- Prepared By: --