SPEC CINT95rate Results

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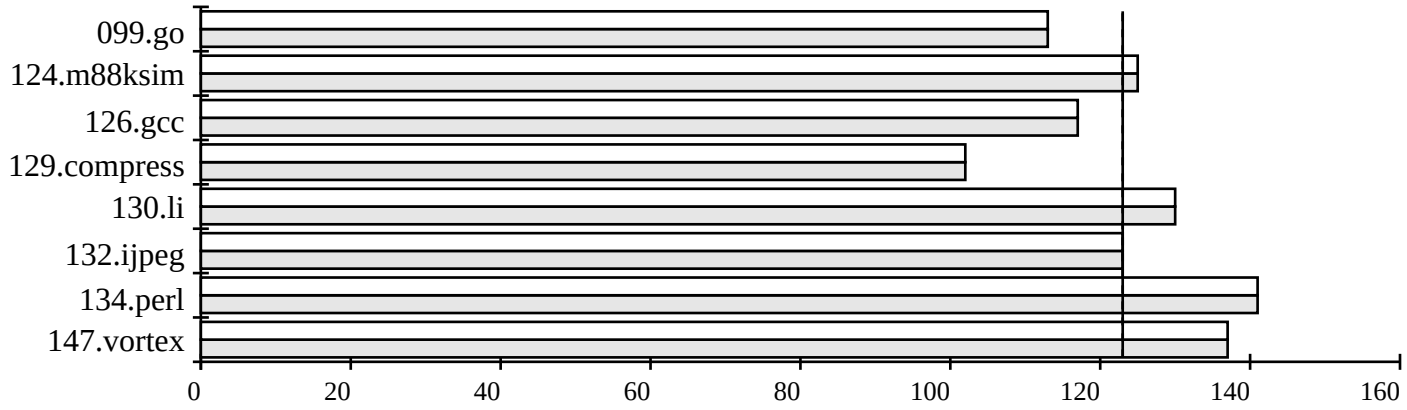
Siemens Nixdorf Informationssysteme Primergy 070

SPECint_rate95 =	123
SPECint_rate_base95 =	123

SPEC license # 22	Tested By: SNI, Paderborn / Germany	Test Date: Jun-98	Hardware Avail: Jul-98	Software Avail: May-98



Hardware/Software Configuration for: Primergy 070

Hardware

Model Name:	Primergy 070
CPU:	Pentium II Processor 350 MHz
FPU:	Integrated
Number of CPU(s):	1
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB
Other Cache:	None
Memory:	128MB
Disk Subsystem:	1 x 2 GB
Other Hardware:	None

Software

Operating System:	Windows NT V4.0 Enterprise Edition
Compiler:	Intel C Compiler Plug-In 2.4
Other Software:	Libraries from Microsoft Visual C++ 5.0
File System:	NTFS
System State:	Default

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	1	368	113	1	368	113
124.m88ksim	1	136	125	1	136	125
126.gcc	1	130	117	1	130	117
129.compress	1	158	102	1	158	102
130.li	1	131	130	1	131	130
132.ijpeg	1	176	123	1	176	123
134.perl	1	121	141	1	121	141
147.vortex	1	177	137	1	177	137
SPECint_rate_base95 (G. Mean)			123			
SPECint_rate95 (G. Mean)						123

Notes/Tuning Information

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Baseline and peak flags are the same and use Feedback Directed Optimization
Pass1: -Qprof_gen -Qprof_dir \temp\ircicl /Qxi /G6 /Qipo
Pass2: -Qprof_use -Qprof_dir \temp\ircicl /Qxi /G6 /Qipo
-Qprof_dir is a location flag and not an optimization flag

Portability flags:
124.m88ksim: -DLEHOST -DNT getopt.obj
126.gcc:     -w -D__TURBOC__ -D_MSDOS -D__STDC__=0 -DONLY_INT_FIELDS=0
-Dalloca=_alloca -DDeleteFile=unlink
130.li:      setargv.obj
132.ijpeg:   -DMSDOS
134.perl:    -DI_TIME -DMSDOS -I\MSC40\include -DSTANDARD_C
```