SPEC CINT95rate Results

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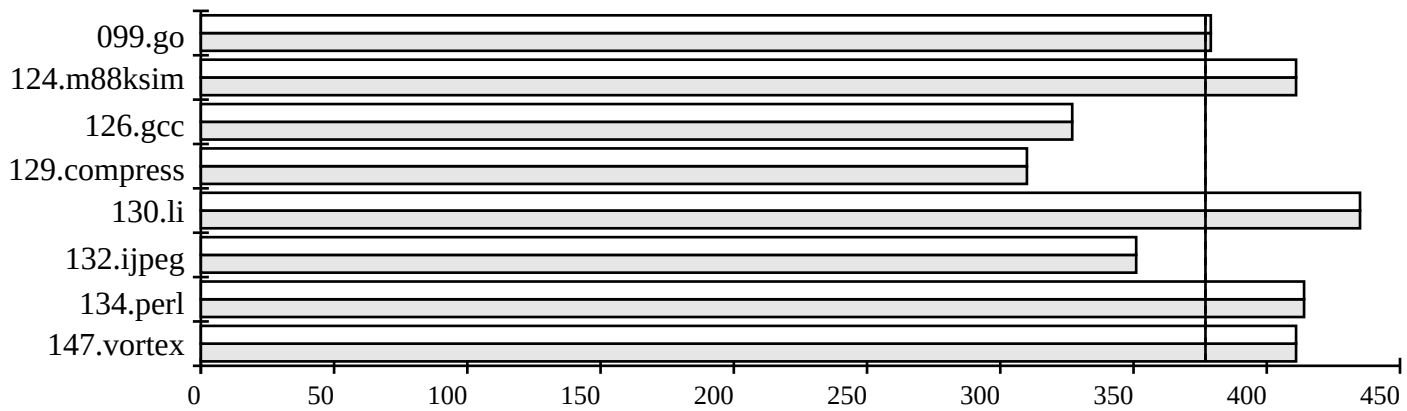
Siemens AG
Primergy 670/20

SPECint_rate95 = 377

SPECint_rate_base95 = 377

SPEC license # 22	Tested By: Siemens / Germany	Test Date: Mar-99	Hardware Avail: Apr-99	Software Avail: Apr-99



Hardware/Software Configuration for:
Primergy 670/20

Hardware

Model Name:	Primergy 670/20
CPU:	Pentium III Processor 500 MHz
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	16KBI+16KBD
Secondary Cache:	512KB(I+D) w/ECC
Other Cache:	None
Memory:	1 GB SDRAM
Disk Subsystem:	1 x 9 GB
Other Hardware:	None

Software

Operating System:	Windows NT V4.0 EE (SP 4)
Compiler:	Intel C Compiler Plug-In 4.0
File System:	NTFS
System State:	Default

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
099.go	2	218	379	2	218	379
124.m88ksim	2	83.2	411	2	83	411
126.gcc	2	93.6	327	2	94	327
129.compress	2	104	310	2	104	310
130.li	2	78.7	435	2	79	435
132.ijpeg	2	123	351	2	123	351
134.perl	2	82.5	414	2	83	414
147.vortex	2	118	411	2	118	411
SPECint_rate_base95 (G. Mean)			377			
SPECint_rate95 (G. Mean)						377

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 /G6 /Qipo /Qxi
Pass2: -Qprof_use -Qprof_dir \temp\ircicl /G6 /Qipo /Qxi
-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
Libraries from Microsoft Visual C++ 6.0
Operating System abbreviations: EE = Enterprise Edition; SP = Service Pack
```

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

-- Prepared By: --