SPEC CINT95rate Results

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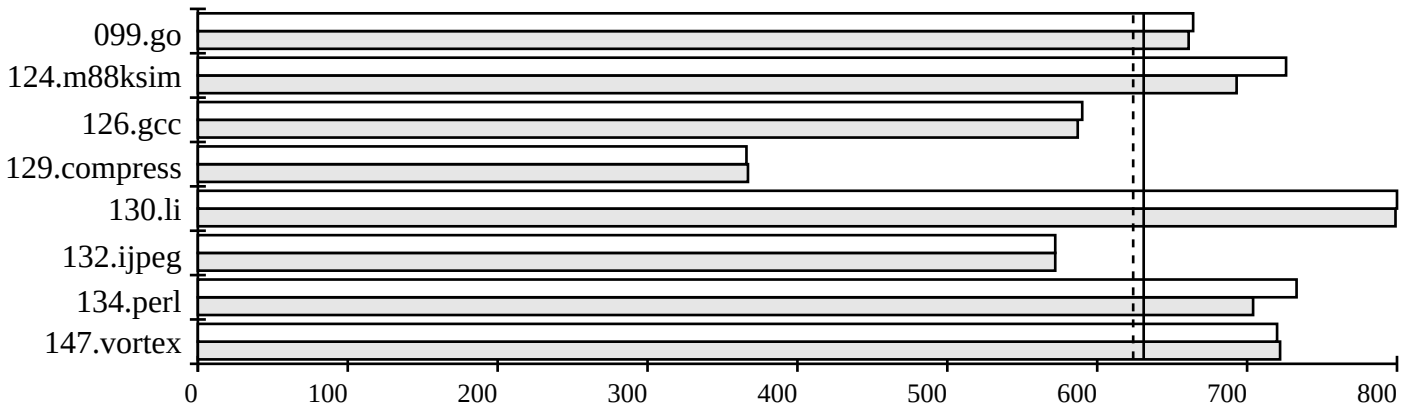
Fujitsu Siemens Computers CELSIUS 650

SPECint_rate95 = 631

SPECint_rate_base95 = 624

SPEC license # 22	Tested By: Fujitsu Siemens Computers	Test Date: Dec-1999	Hardware Avail: Dec-1999	Software Avail: Feb-2000



Hardware/Software Configuration for: CELSIUS 650

Hardware

Model Name:	CELSIUS 650
CPU:	Pentium III processor 733 MHz
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	16KBI+16KBD
Secondary Cache:	256KB(I+D) w/ECC
Other Cache:	None
Memory:	256MB RDRAM 400 MHz
Disk Subsystem:	1 x 9 GB
Other Hardware:	None

Software

Operating System:	Microsoft Windows NT 4.0 EE (SP 5.0)
Compiler:	Intel C Compiler 4.5 for Windows NT 4.00, Microsoft Visual C++ 6.0(for libraries)
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	125	661	2	125	664
124.m88ksim	2	49.4	693	2	47	726
126.gcc	2	52.2	587	2	52	590
129.compress	2	88.3	367	2	89	366
130.li	2	42.8	799	2	43	800
132.ijpeg	2	75.6	572	2	76	572
134.perl	2	48.6	704	2	47	733
147.vortex	2	67.3	722	2	68	720
SPECint_rate_base95 (G. Mean)			624			
			SPECint_rate95 (G. Mean)			631

Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen -Qprof_dir c:/temp/IRCDB PASS2=-Qprof_use -Qprof_dir c:/temp/IRCDB
Base flags: -QxK -Qipo_wp +FDO shlW32M.lib
-Qprof_dir is a location flag and not an optimization flag
Peak flags:
099: -QxK -Qipo_wp -Qunroll0 -Oa +FDO shlW32M.lib
124: -QxK -Qipo -Oa +FDO shlW32M.lib
126: -QxK -Qipo_wp -Oa +FDO shlW32M.lib
129: -QxK -Qipo_wp +FDO shlW32M.lib
130: -QxK -Qipo_wp +FDO shlW32M.lib
132: -QxK -Qipo_wp +FDO shlW32M.lib
134: -QxK -Qipo -Qrcd +FDO shlW32M.lib
147: -QxK -Qipo_wp +FDO shlW32M.lib
shlW32M.lib is the SmartHeap library from Mirco Quill www.microquill.com
Portability: 124:-DNT -DLEHOST
Portability: 126: -D__STDC__=0 -DONLY_INT_FIELDS=0 -Dalloca=_alloca -DDeleteFile=remove
Portability: 132: -DSYSV -DMSDOS
Portability: 134: -DMSDOS -DI_TIME
Microsoft Visual C++ 6.0 is also installed for libraries
Operating system abbreviations: EE = Enterprise edition; SP = Service Pack
```

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

-- Prepared By: --