SPEC CFP95rate Results

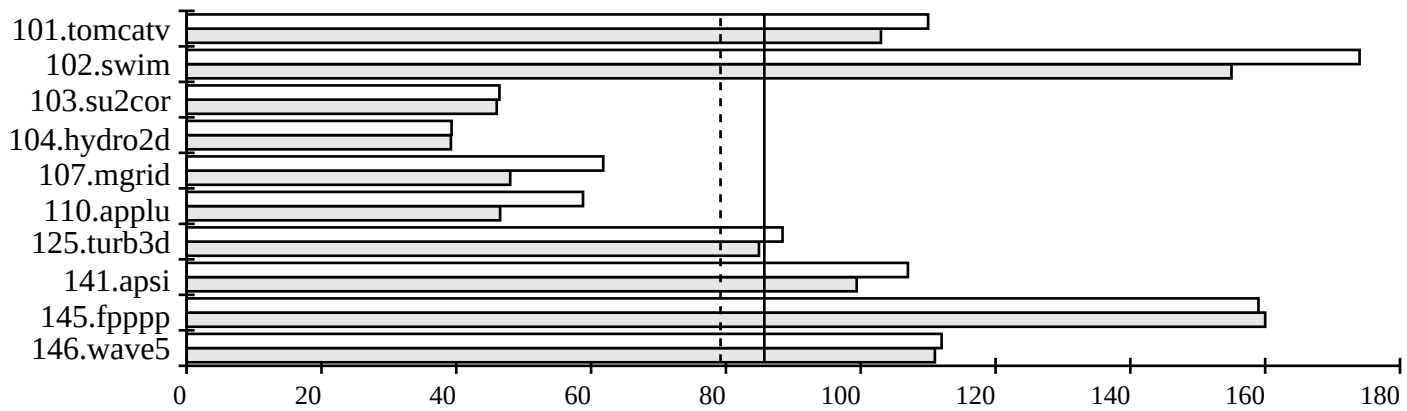
©Copyright 1995, Standard Performance Evaluation Corporation

Fujitsu ICL superserver J632i

SPECfp_rate95 = 85.7

SPECfp_rate_base95 = 79.2

SPEC license # 42	Tested By: ICL	Test Date: Mar-96	Hardware Avail: Jun-96	Software Avail: May-96



Hardware/Software Configuration for: superserver J632i

Hardware

Model Name:	Fujitsu ICL superserver J632i
CPU:	Pentium Pro 166MHz
FPU:	Integrated
Number of CPU(s):	2
Primary Cache:	8KBI+8KBD
Secondary Cache:	512KB(I+D)
Other Cache:	None
Memory:	512MB (60ns fast page)
Disk Subsystem:	4GB SCSI-2
Other Hardware:	None

Software

Operating System:	UnixWare 2.1
Compiler:	Intel C Reference Compiler V2.3.2
File System:	UFS
System State:	Multi User

Benchmark # and Name	Base Copies	Base Run Time	Base SPEC Ratio	Copies	Run Time	SPEC Ratio
101.tomcatv	2	647	103	2	603	110
102.swim	2	997	155	2	889	174
103.su2cor	2	547	46.0	2	543	46.4
104.hydro2d	2	1101	39.2	2	1100	39.3
107.mgrid	2	937	48.0	2	728	61.8
110.applu	2	852	46.5	2	674	58.8
125.turb3d	2	869	84.9	2	835	88.4
141.apsi	2	380	99.4	2	354	107
145.fpppp	2	1079	160	2	1086	159
146.wave5	2	485	111	2	483	112
SPECfp_rate_base95 (G. Mean)			79.2			
SPECfp_rate95 (G. Mean)						85.7

Notes/Tuning Information

```
Flags: Base: -tp p6 -ipo -pc 64 -mem     Memory 4-way interleaved
Peak:
101: -tp p6 -ipo -mem -pad -distype -fcon -pc 64
102: -tp p6 -ipo -pad -fcon -pc 64
103: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ip -mem -mil1 -pad -fcon -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
104: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ip -mem -mil1 -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
107: -tp p6 -pad -fcon -pc 64
110: -tp p6 -ipo -mem -mP2OPT_opt_bblock_stat_limit=10000 -pc 64
125: -tp p6 -ip -mem -mil1 -pad -fcon -pc 64
141: Pass1: -tp p6 -w -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
145: -tp p6 -ipo  -pc 64
146: Pass1: -tp p6 -prof_gen -ircdb_dir /proj/tmp/IRCDB
Pass2: -tp p6 -ipo -mem -pad -distype -pc 64 -prof_use -ircdb_dir /proj/tmp/IRCDB
```

For More Information Contact:
SPEC
10754 Ambassador Drive, Suite 201
Manassas, VA 22110
(703) 331-0180
info@specbench.org
http://www.specbench.org

-- Prepared By: --