CFP2000 Result

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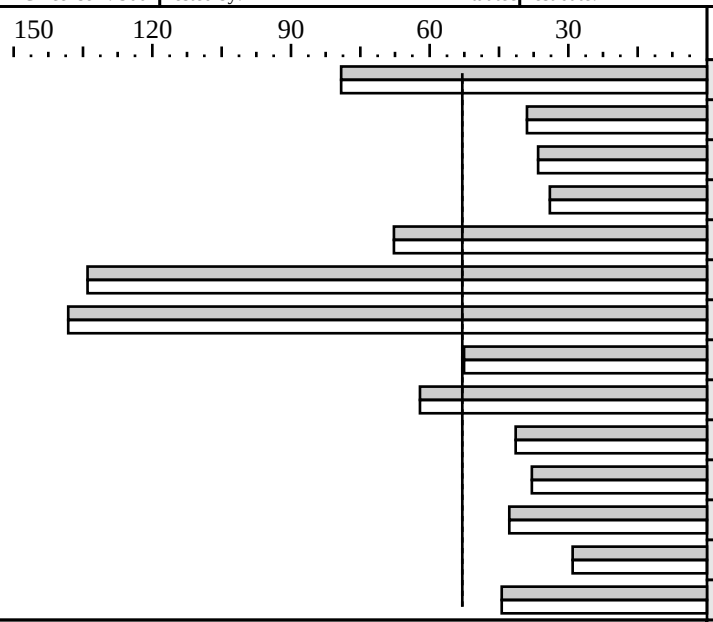
Itautec

Servidor Itautec LX201 (Intel Xeon 5110 processor, 1.60GHz)

SPECfp_rate2000 = 52.9

SPECfp_rate_base2000 = 52.9

SPEC license #: 9001 | Tested by: Itautec | Test date: Nov-2006 | Hardware Avail: Jul-2006 | Software Avail: May-2006



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
168.wupwise	4	93.8	79.1	4	93.8	79.1
171.swim	4	369	38.9	4	369	38.9
172.mgrid	4	229	36.5	4	229	36.5
173.applu	4	287	34.0	4	287	34.0
177.mesa	4	95.9	67.7	4	95.9	67.7
178.galgel	4	100	134	4	100	134
179.art	4	87.3	138	4	87.3	138
183.equake	4	115	52.6	4	115	52.6
187.facerec	4	142	62.1	4	142	62.1
188.ammp	4	247	41.4	4	247	41.4
189.lucas	4	245	37.9	4	245	37.9
191.fma3d	4	228	42.8	4	228	42.8
200.sixtrack	4	176	29.1	4	176	29.1
301.apsi	4	272	44.4	4	272	44.4

Hardware

CPU:	Intel Xeon 5110 processor (1.60 GHz, 4MB L2 shared, 1066 MHz system bus)
CPU MHz:	1600
FPU:	Integrated
CPU(s) enabled:	4 cores, 2 chips, 2 cores/chip
CPU(s) orderable:	1,2
Parallel:	No
Primary Cache:	32 KB I + 32 KB D on chip per core
Secondary Cache:	4MB (I+D) on chip, per chip, shared
L3 Cache:	N/A
Other Cache:	N/A
Memory:	6GB (4x1GB+4x512MB DDR2-RAM PC2-5300 FB-DIMM CL5 ECC)
Disk Subsystem:	1 x 200GB Serial ATA 7200 RPM
Other Hardware:	None

Software

Operating System:	Windows Server 2003 Enterprise Edition + SP1 (32-bit)
Compiler:	Intel C++ Compiler 9.1 Build 20060519Z (for 32-bit applications), Intel Fortran Compiler 9.1 Build 20060519Z (for 32-bit applications), Microsoft Visual Studio .NET 7.0.9466 (for libraries), MicroQuill SmartHeap for SMP Library 8.0
File System:	NTFS
System State:	Default

Notes/Tuning Information

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PORTABILITY FLAGS
   178.galgel:  -FI /F32000000
GENERAL
   +FDO: PASS1=-Qprof_gen  PASS2=-Qprof_use

Base tuning flags
   for Fortran programs: -fast -Qansi_alias +FDO
   for C programs:       -fast               +FDO shlSMPMt.lib

EXTRA LIBRARIES
   MicroQuill SmartHeap for SMP Library 8.0 available from
   http://www.microquill.com/
```