CFP2000 Result

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IBM Corporation

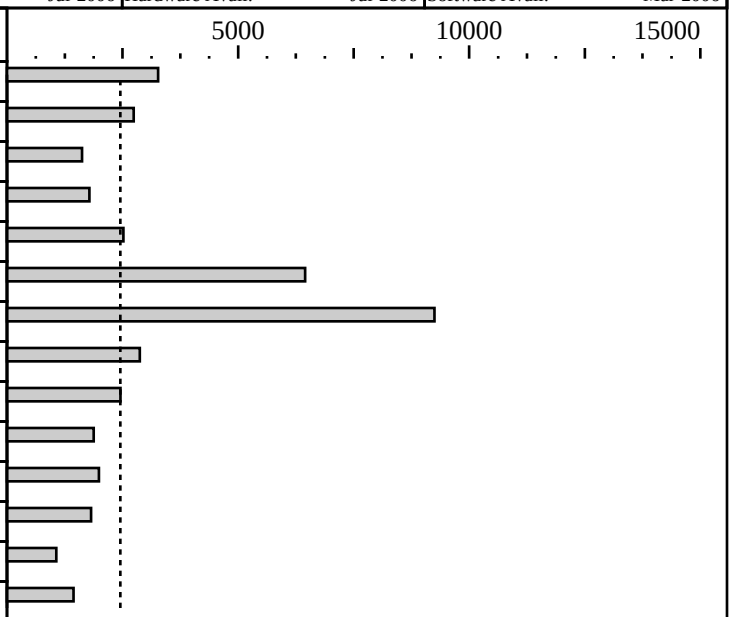
IBM System X 3500 (2.66 GHz Xeon 5150, 4MB L2 Cache)

SPECfp2000 = --

SPECfp_base2000 = 2454

SPEC license #: 11 | Tested by: IBM Corporation | Test date: Jul-2006 | Hardware Avail: Jul-2006 | Software Avail: Mar-2006

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	48.9	3269		
171.swim	3100	113	2741		
172.mgrid	1800	111	1623		
173.applu	2100	118	1783		
177.mesa	1400	55.6	2518		
178.galgel	2900	45.0	6451		
179.art	2600	28.1	9250		
183.equake	1300	45.3	2873		
187.facerec	1900	77.4	2455		
188.ammp	2200	117	1876		
189.lucas	2000	101	1989		
191.fma3d	2100	115	1819		
200.sixtrack	1100	103	1067		
301.apsi	2600	181	1440		



Hardware

CPU:	Intel Xeon processor 5150 (2.66 GHz, 1333 MHz bus)
CPU MHz:	2667
FPU:	Integrated
CPU(s) enabled:	4 cores, 2 chips, 2 cores/chip
CPU(s) orderable:	1, 2 chips
Parallel:	No
Primary Cache:	32KB(I) + 32KB(D) on chip (per core)
Secondary Cache:	4096KB(I+D) on chip (per chip)
L3 Cache:	N/A
Other Cache:	N/A
Memory:	8 x 1024 MB ECC PC2-5300F
Disk Subsystem:	80GB SATA 10K RPM
Other Hardware:	

Software

Operating System:	Windows Server 2003 Enterprise Edition (32-bit)
Compiler:	Intel C++ and Fortran Compiler 9.1 for 32-bit applications Build 20060323Z Microsoft Visual Studio 2005(for libraries) SmartHeap Library Version 8.0 from http://www.microquill.com/
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
+FDO: PASS1=  -Qprof_gen  PASS2=-Qprof_use
Base tuning for Fortran programs:  -fast -Qansi_alias +FDO
Base tuning for C programs:  -fast    +FDO shlW32M.lib
Portability:
178.galgel:   -FI /F32000000
```

This result was measured on an IBM System X 3400. IBM System X 3500 and IBM System X 3400 are electronically equivalent.