CFP2000 Result

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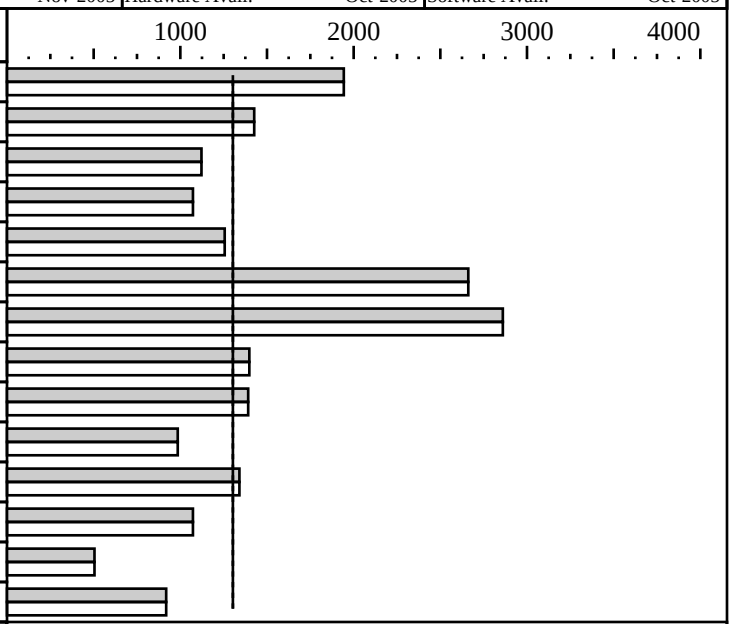
Bull Express5800-120Rh2/120Rf1

SPECfp2000 = 1303

SPECfp_base2000 = 1303

SPEC license #: 20 | Tested by: Bull | Test date: Nov-2005 | Hardware Avail: Oct-2005 | Software Avail: Oct-2005

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio
168.wupwise	1600	82.3	1943	82.3	1943
171.swim	3100	217	1426	217	1426
172.mgrid	1800	160	1122	160	1122
173.applu	2100	196	1073	196	1073
177.mesa	1400	111	1256	111	1256
178.galgel	2900	109	2661	109	2661
179.art	2600	90.9	2861	90.9	2861
183.equake	1300	93.0	1398	93.0	1398
187.facerec	1900	137	1391	137	1391
188.ammp	2200	223	985	223	985
189.lucas	2000	149	1341	149	1341
191.fma3d	2100	196	1073	196	1073
200.sixtrack	1100	218	505	218	505
301.apsi	2600	283	918	283	918



Hardware

CPU:	Intel Xeon(2.8GHZ, 2MB L2, 800MHz System bus)
CPU MHz:	2800
FPU:	Integrated
CPU(s) enabled:	2 cores, 2 chips, 1 core/chip (Hyper-Threading Technology enabled)
CPU(s) orderable:	1 to 2
Parallel:	No
Primary Cache:	12 KB (I) micro-ops +16 KB (D) on chip
Secondary Cache:	2MB on chip
L3 Cache:	N/A
Other Cache:	N/A
Memory:	2* 512 MB SDRAM DDR2 400 ECC
Disk Subsystem:	73 GB SCSI 10000rpm
Other Hardware:	

Software

Operating System:	Windows Server 2003 Enterprise Edition (Build 3790)
Compiler:	Intel C/C++ and Fortran Compilers 8.1 for Windows (Build 20051008z)) Microsoft Visual Studio .net 2003 (7.1.3091, for libraries)
File System:	NTFS
System State:	Default

Notes/Tuning Information

```
+FDO: PASS1=/Qprof_gen  PASS2=/Qprof_use
Base tuning:
C programs:   -fast -Qansi_alias +FDO
Fortran programs: -fast -Qansi_alias +FDO

Portability
  178.galgel: -FI /F32000000

Peak tuning flags
   same as baseline (basepeak=true set globally)

This result was measured with 32-bit binaries using the 32-bit version of
the operating system.
Express5800-120Rh2 and 120Rf1 are electronically equivalent
Measured on Express5800-120Rf1
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