CINT2000 Result

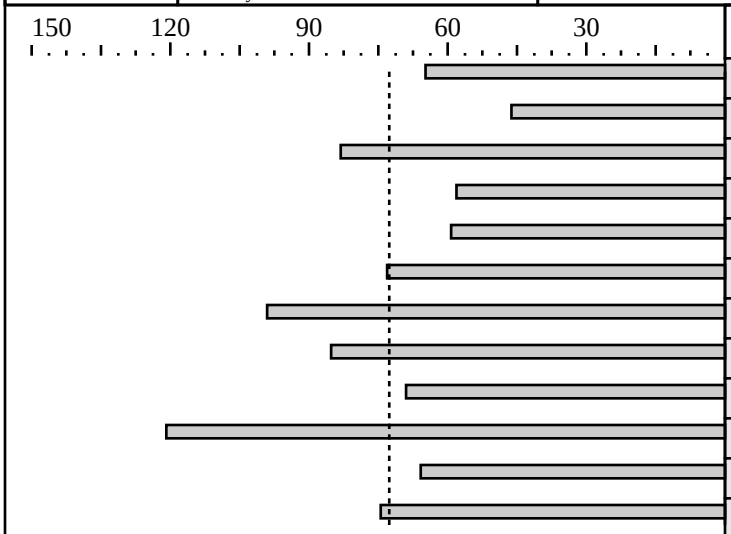
HITACHI

HITACHI BladeSymphony (3.33GHz/8MB Xeon)

SPECint_rate2000 = --

SPECint_rate_base2000 = 72.6

SPEC license #: 872 | Tested by: HITACHI | Test date: Nov-2005 | Hardware Avail: Nov-2005 | Software Avail: Nov-2005



Benchmark	Base Copies	Base Runtime	Base Ratio	Copies	Runtime	Ratio
164.gzip	8	201	64.8			
175.vpr	8	281	46.2			
176.gcc	8	123	83.2			
181.mcf	8	288	58.1			
186.crafty	8	157	59.2			
197.parser	8	229	73.1			
252.eon	8	122	99.1			
253.perlbmk	8	196	85.2			
254.gap	8	148	69.0			
255.vortex	8	146	121			
256.bzip2	8	211	65.8			
300.twolf	8	374	74.5			

Hardware

CPU:	Intel Xeon
CPU MHz:	3333
FPU:	Integrated
CPU(s) enabled:	4 cores, 4 chips, 1 core/chip (Hyper-Threading Technology enabled)
CPU(s) orderable:	4
Parallel:	No
Primary Cache:	12KI micro-ops + 16KBD on chip
Secondary Cache:	1024KB(I+D) on chip
L3 Cache:	8 MB
Other Cache:	N/A
Memory:	8GB (1GB DIMM x 8) DDR2 400MHz
Disk Subsystem:	2 x 60GB 7200rpm SATA
Other Hardware:	None

Software

Operating System:	Microsoft Windows Server 2003 Enterprise Edition SP1
Compiler:	Intel(R) C++ Compiler Version 9.0 Build 20051020Z for 32bit applications Microsoft Visual Studio .NET 2003 7.1.3088 (for libraries) MicroQuill SmartHeap Library 8
File System:	NTFS
System State:	Default

Notes/Tuning Information

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Base tuning flags:
     C   : -fast -Qansi_alias +FDO shlW32M.lib
     C++ : -fast -Qcxx_features +FDO shlW32M.lib

  +FDO: PASS1=-Qprof_gen  PASS2=-Qprof_use
  ONESTEP=yes

Portability flags:
  176.gcc: -Dalloca=_alloca /F10000000
  186.crafy: -DNT_i386
  252.eon: srcalt=stdcpp used
  253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
  254.gap: -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO

BIOS configuration notes:
  Hyper-Threading Technology enabled
```