

Metric	Rank/Claim*	GHz	Processor	Platform	Published	Available
SPECfp_base2000						
2635	C 2-processor	3.0	2/4/1 PCT, Intel Xeon 5160	Windows	02/13/07	
2193	C 2-processor	2.33	2/8/1 PCT, Intel Xeon E5345	Windows	02/13/07	
SPECfp_base2006						
14. 17	C 2-processor	3.0	2/4/1 PCT, Intel Xeon 5160	Windows	02/13/07	
11. 84	C 2-processor	2.33	2/8/1 PCT, Intel Xeon E5345	Windows	02/13/07	
SPECfp_rate_base2000						
95. 57	C 2-processor	2.33	2/8/8 PCT, Intel Xeon E5345	Windows	02/13/07	
78. 48	C 2-processor	3.0	2/4/4 PCT, Intel Xeon 5160	Windows	02/13/07	
SPECfp_rate_base2006						
68	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
51. 67	C 2-processor	2.33	2/8/8 PCT, Intel Xeon E5345	Windows	02/13/07	
51. 1	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
41. 44	C 2-processor	3.0	2/4/4 PCT, Intel Xeon 5160	Windows	02/13/07	
SPECfp_rate2006						
74. 9	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
57. 2	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
SPECfp2006						
24. 4	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
23	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
SPECint_base2000						
2978	C 2-processor	3.0	2/4/1 PCT, Intel Xeon 5160	Windows	02/13/07	
2375	C 2-processor	2.33	2/8/1 PCT, Intel Xeon E5345	Windows	02/13/07	
SPECint_base2006						
16. 87	C 2-processor	3.0	2/4/1 PCT, Intel Xeon 5160	Windows	02/13/07	
13. 83	C 2-processor	2.33	2/8/1 PCT, Intel Xeon E5345	Windows	02/13/07	
SPECint_rate_base2000						
178. 28	C 2-processor	2.33	2/8/8 PCT, Intel Xeon E5345	Windows	02/13/07	
119. 39	C 2-processor	3.0	2/4/4 PCT, Intel Xeon 5160	Windows	02/13/07	
SPECint_rate_base2006						
108	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
73. 15	C 2-processor	2.33	2/8/8 PCT, Intel Xeon E5345	Windows	02/13/07	
70. 2	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
52. 86	C 2-processor	3.0	2/4/4 PCT, Intel Xeon 5160	Windows	02/13/07	

¹ Notes

- P Performance
- P/P Price/Performance
- C Competitive, but not #1
- SC Single-core
- DC Dual-core
- NR Not Ranked
- PCT Processors/Cores/Threads

* Rank/Claim is current as of date published on ibm.com.

** Result withdrawn

Each claim is for Performance (P) unless otherwise noted.

Complete list of results available from: www.tpc.org, www.sap.com/benchmark, www.notesbench.org, www.spec.org, and <http://www.microsoft.com/exchange/evaluation/performance/default.msp>

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IBM BladeCenter HS21 XM

Benchmark Result Summary ¹

Metric	Rank/Claim*	GHz	Processor	Platform	Published	Available
SPECint_rate2006						
129	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
81.9	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
SPECint2006						
27.6	C 2-processor	3.33	2/4/4 PCT, Intel Xeon X5260	SUSE Linux	01/16/08	
26.5	C 2-processor	3.0	2/8/8 PCT, Intel Xeon E5450	SUSE Linux	11/20/07	
TPC-E - TpsE						
169.59 \$1897.66\$/TpsE	#1 2-processor	3.0	2/4/4 PCT, Intel Xeon 5160	Windows, SQL	08/13/07	08/10/07

¹ Notes

P	Performance
P/P	Price/Performance
C	Competitive, but not #1
SC	Single-core
DC	Dual-core
NR	Not Ranked
PCT	Processors/Cores/Threads

* Rank/Claim is current as of date published on ibm.com.

** Result withdrawn

Each claim is for Performance (P) unless otherwise noted.

Complete list of results available from: www.tpc.org, www.sap.com/benchmark, www.notesbench.org, www.spec.org, and <http://www.microsoft.com/exchange/evaluation/performance/default.aspx>

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