

Benchmark Result Summary ¹

BladeCenter

| Metric | Rank/Claim* | GHz | Processor | Platform | Published Available |
|--------------------------------|---------------|------|-----------------------------|----------|---------------------|
| IBM BladeCenter HS21 XM | | | | | |
| 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 | | | | | |
| 78.48 | C 2-processor | 3.0 | 2/4/4 PCT, Intel Xeon 5160 | Windows | 02/13/07 |
| 95.57 | C 2-processor | 2.33 | 2/8/8 PCT, Intel Xeon E5345 | Windows | 02/13/07 |
| SPECfp_rate_base2006 | | | | | |
| 41.44 | C 2-processor | 3.0 | 2/4/4 PCT, Intel Xeon 5160 | Windows | 02/13/07 |
| 51.67 | C 2-processor | 2.33 | 2/8/8 PCT, Intel Xeon E5345 | Windows | 02/13/07 |
| 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 | | | | | |
| 119.39 | C 2-processor | 3.0 | 2/4/4 PCT, Intel Xeon 5160 | Windows | 02/13/07 |
| 178.28 | C 2-processor | 2.33 | 2/8/8 PCT, Intel Xeon E5345 | Windows | 02/13/07 |
| SPECint_rate_base2006 | | | | | |
| 52.86 | C 2-processor | 3.0 | 2/4/4 PCT, Intel Xeon 5160 | Windows | 02/13/07 |
| 73.15 | C 2-processor | 2.33 | 2/8/8 PCT, Intel Xeon E5345 | Windows | 02/13/07 |

¹Notes

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

*This chart lists rank/claim published on ibm.com as of date shown. Some claims may no longer be current.
** Result withdrawn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>
TPC-C, TPC-H and TPC-W are trademarks of Transaction Processing Performance Council.