

xSeries 235 server delivers leadership two-way performance on NotesBench

August 27, 2002 ... The IBM eServer xSeries™ 235 has demonstrated leadership performance for a two-way SMP server on the NotesBench benchmark. The x235 is a 5U tower model with performance characteristics similar to the x345 2U rack-optimized server, which achieved similar performance and price/performance on NotesBench. These two servers give customers a wide range of flexibility for their enterprises.

Powered by the Intel® Xeon™ Processor, the x235 easily surpassed the the HP ProLiant ML530 G2 -- delivering outstanding performance and price/performance for a two-way Lotus® Domino® R5Mail server. The x235 supported 15,500 users and delivered 20,843 NotesMarks (transactions per minute) at \$3.58/user and \$2.66/NotesMark.

Server	NotesBench Domino R5Mail Workload			
	Users	\$/User	NotesMark	\$/NotesMark
x235	15,500	\$3.58	20,843	\$2.66
x345	15,500	\$3.57	20,835	\$2.66
ProLiant ML530 G2 (published 5-6-02)	14,250	\$5.02	19,523	\$3.66

For the NotesBench results, the x235 used two 2.4GHz/512KB Xeon Processors and 4GB of memory and ran Lotus Domino Server 5.0.9a and Microsoft Windows 2000 Server. In previous measurements, the x345 used two 2.4GHz/512KB Xeon Processors and 4GB of memory and ran Lotus Domino Server 5.0.9a and Microsoft Windows 2000 Server. The ProLiant ML530 G2 used two 2.4GHz Xeon Processors and 4GB of memory and ran Lotus Domino Server 5.0.8 and Microsoft Windows 2000 Server.

The NotesBench Reports for the x235 and the x345, along with competitors' reports, can be viewed at www.notesbench.org.

Specific information about IBM and xSeries products, services and support is located at ibm.com/pc/ww/eserver/xseries.

Results referenced are current as of August 27, 2002.

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