

IBM System x3400



Highlights

- ***Value-priced, 2-socket design allows for affordable business growth and performance***
- ***Flexible configuration options meet today's business needs while allowing for future growth***
- ***Optional redundant features help protect business-critical data with minimal IT support***

Ideal for growing businesses

The IBM System x3400 is an excellent low-cost solution for growing businesses or branch offices that rely on 24x7 availability and mission-critical applications. Optional features let you configure a server customized for your needs—from basic file-and-print to a robust, mission-critical application server—saving you time and money.

Flexibility for your investment

For small organizations with big plans, the x3400 can grow with you. Deploy an infrastructure with less hardware that supports the same—or more—applications. Start with a basic configuration and add features and capacity to accommodate your growing business.

For branch offices with demanding, complex data transactions, the x3400 offers dual-socket computing power and support for up to eight-core processor performance, making the x3400 an affordable yet robust system. Optional redundant features help maintain business-critical availability and uptime.

Select configurations of the x3400 are part of the IBM Express Portfolio™ designed and priced to meet the needs of mid-sized businesses. Reliable and easy to manage, Express models/configurations vary by country.

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x3400 at a glance

Form factor/height	Tower/5U
Processor (max)	Dual-Core Intel® Xeon® Processor 5130 up to 2.0 GHz and up to 1333 MHz front-side bus or Quad-Core Intel Xeon Processor E5320 up to 1.86 GHz
Number of processors (std/max)	1/2
L2 cache	2x2MB (dual-core) or 2x4MB (quad-core)
Memory ¹ (std/max)	1GB/32GB Fully Buffered DIMM 667 MHz via 8 DIMM slots
Expansion slots	3 PCI-Express, 2 PCI-X and 2 PCI
Disk bays (total/hot-swap)	4/0 or 8/8 (model dependent)
Maximum internal storage ^{1,2}	4.0TB hot-swap SATA, 2.4TB hot-swap SAS, or 2.0TB simple-swap SATA
Network interface	Integrated Gigabit Ethernet
Power supply (std/max)	670W 1/1 or 835W 1/2
Hot-swap components	Power supply, fans and hard disk drives
RAID support	Integrated RAID-0/-1/-10, optional RAID-5
Systems management	Automatic Server Restart; IBM Predictive Failure Analysis® on hard disk drives, processors, VRMs, fans and memory; integrated IPMI System Management Processor; IBM Director; optional Remote Supervisor Adapter II SlimLine and IBM ServerGuide™
Operating systems supported	Microsoft® Windows® Server™ 2003, Windows 2000/Advanced Server, Red Hat Linux®, SUSE Linux, Novell NetWare, VMware ESX Server, SCO UnixWare, SCO OpenServer
Limited warranty ³	1-year or 3-year onsite limited warranty

For more information

World Wide Web

U.S.	ibm.com/systems/x
Canada	ibm.com/ca/en/systems/x
Xtended Design Architecture™	ibm.com/servers/eserver/xda/index.html

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¹ Maximum internal hard disk and memory capacities may require the replacement of any standard hard drives and/or memory and the population of all hard disk bays and memory slots with the largest currently supported drives available. When referring to variable speed CD-ROMs, CD-Rs, CD-RWs and DVDs, actual playback speed will vary and is often less than the maximum possible.

² When referring to storage capacity, GB = 1,000,000,000 bytes, and TB = 1,000,000,000,000 bytes. Accessible capacity is less.

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