

*A server for growing small businesses that's easy to get up and running*



## IBM System x3105



---

### Highlights

---

- ***Built to last, protecting your investment as your business grows***
- ***Easy to use so you can spend your time managing your business***
- ***Affordable yet includes the latest server technology***

The IBM System x3105 provides what a growing small business needs. The x3105 provides simplicity right out of the box with proven server technology to boost performance and expandability for your growing business—all with the backing of IBM service and support.

#### **Simplified server**

The x3105 is an ideal server for small businesses purchasing a first server for file and print or small business

applications. In addition, add tape backup, UPSs and other options to the x3105 to protect business-critical data as your need arises.

#### **Set it up and go**

IBM ServerGuide™ helps you install the operating system, getting you up and running quickly. Or, the x3105 can be ordered with Microsoft® Windows® Small Business Server 2003 preinstalled.

#### **Depend on it**

Along with its affordable price, the x3105 includes the latest server technologies your business needs to stay competitive, such as dual-core processors and ECC memory—providing your business a dependable small business server solution.

### Get it now

---

go to **ibm.com/systems/x** or call 1 888 **ShopIBM**  
to buy direct or to locate an IBM reseller



## IBM System x3105 at a glance

<b>Form factor/height</b>	Tower
<b>Processor</b> (max)	AMD Opteron 1000 series (dual-core) or AMD Athlon 3500+ (single-core)
<b>Number of processors</b> (std/max)	1/1
<b>Cache</b> (std/max)	2x1 MB or 512 KB (model dependent)
<b>Memory</b> <sup>1</sup> (std/max)	512 MB or 1 GB/8 GB DDR II 667 MHz via 4 DIMM slots
<b>Expansion slots</b>	2 PCI, 2 PCI-Express (x8, x8)
<b>Disk bays</b>	2 Serial ATA (SATA) or nearline SATA
<b>Maximum internal storage</b> <sup>1,2</sup>	1.5 TB SATA
<b>Other disk bays</b>	One 5.25" bay for CD-RW/DVD combo or CD-ROM standard One 5.25" bay for additional optical or tape drive optional One 3.5" bay for diskette drive optional
<b>Network interface</b>	Integrated Gigabit Ethernet
<b>Power supply</b> (std/max)	310W 1/1
<b>RAID support</b>	OS RAID-0, -1; hardware-based RAID-0, -1 optional
<b>Ports</b>	Front: two USB Rear: four USB, one Ethernet, one serial, one parallel
<b>Systems management</b>	IBM ServerGuide
<b>Operating systems supported</b>	Windows Small Business Server 2003, Microsoft Windows Server 2003 Standard Edition/Enterprise Edition, Red Hat Enterprise Linux®, SUSE Linux Enterprise Server, Novell NetWare
<b>Limited warranty</b> <sup>3</sup>	1-year onsite limited warranty

### For more information

#### World Wide Web

U.S.	<a href="http://ibm.com/systems/x">ibm.com/systems/x</a>
Canada	<a href="http://ibm.com/ca/en/systems/x">ibm.com/ca/en/systems/x</a>

#### Buy Direct

U.S.	1 888 SHOP IBM
Canada	1 888 SHOP IBM

#### Reseller locator and generation information

U.S.	1 800 426-4968
Canada	1 800 426-2255

<sup>1</sup> 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 capacity 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.

<sup>2</sup> TB = 1,000,000,000,000 bytes, respectively, when referring to storage capacity. Accessible capacity is less.

<sup>3</sup> IBM hardware products are made from new parts, or new and serviceable used parts. Regardless, our warranty terms apply. For a copy of applicable product warranties, write to: Warranty Information, P.O. Box 12195, RTP, NC 27709, Attn: Dept. JDJA/B203. IBM makes no representation or warranty regarding third-party products or services, including those designated as ServerProven® or ClusterProven®.

© Copyright IBM Corporation 2007

IBM Systems and Technology Group  
Route 100  
Somers, NY 10589

April 2007  
All Rights Reserved

This publication could include technical inaccuracies or photographic or typographical errors. This publication was produced in the United States. IBM may not offer the products, services or features discussed in this document in other countries, and the information may be subject to change without notice. References herein to IBM products and services do not imply that IBM intends to make them available in other countries. Consult your local IBM business contact for information on the products or services available in your area.

Information about non-IBM products is obtained from the manufacturers of those products or their published announcements. IBM has not tested those products and cannot confirm the performance, compatibility or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

IBM, the IBM logo, ClusterProven, Express Portfolio, ServerGuide, ServerProven, ServeRAID and System x are trademarks or registered trademarks of IBM Corporation in the United States, other countries or both. For a list of additional trademarks, go to [ibm.com/legal/copytrade.shtml](http://ibm.com/legal/copytrade.shtml).

Intel and Xeon are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.

Microsoft, Windows, Windows Server and the Windows logo are trademarks of Microsoft Corporation in the United States and/or other countries.

Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.

Other company, product and service names may be trademarks or service marks of others.