

Highly affordable, ultradense server for edge-of-network and Web-based systems



## IBM @server xSeries 305



### Highlights

- **Affordably-priced server to match your business needs and bottom line.**
- **Reliable management features help maximize uptime, no matter where the server is located.**
- **Flexible configurations let you choose the right solution for your business.**

The IBM @server™ xSeries™ 305 is a value-packed, entry-level 1U server for Web and network infrastructures.

#### Highly affordable

The ultradense, rack-optimized x305 can help ease your IT infrastructure and expenses. It packs a cost-efficient, edge-of-network solution in a 1U, 16.75-inch deep form factor. The x305 offers a range of Intel™ Pentium®4 processors with high-performance 533MHz front-side bus and up to 4GB of DDR memory—allowing you to manage expenses or optimize performance.

#### Streamlined manageability

The x305 takes advantage of innovative cable management, IBM Advanced Connectivity Technology (ACT), to reduce cabling expense and rack clutter. A new slide-mounting

design also simplifies deployment and service. Industry-leading IBM Director and Remote Deployment Manager software take the hassle out of systems management and server deployment. For remote management, the optional IBM Remote Supervisor Adapter lets you remotely manage the x305 from any connected location. Together, these components work to ease the burden on your IT staff and help you increase productivity.

#### Flexible designs

The x305 can help match your needs:

- *Support for two IDE or SCSI hard disk drives to match your budget and performance needs*
- *Two 64-bit PCI-X slots for fast I/O performance*
- *Integrated Dual Gigabit Ethernet for high-speed network access*

### Get it now

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



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

<sup>2</sup> For a copy of the IBM Statement of Limited Warranty, call 1 800 426-7378. Telephone support may be subject to additional charges. For onsite labor, IBM will attempt to diagnose and resolve the problem remotely before sending a technician.

## xSeries 305 at a glance

<b>Form Factor</b>	Rack/1U
<b>Processor</b>	Intel Pentium 4 processor with up to 2.8GHz/533MHz front-side bus
<b>Number of processors (std/max)</b>	1/1
<b>Cache (max)</b>	512KB L2
<b>Memory (std/max)</b>	256MB/4GB PC2100
<b>Expansion Slots</b>	2 PCI-X (133MHz)
<b>Disk bays (total/hot-swap)</b>	2/0
<b>Maximum internal storage</b>	240GB <sup>1</sup> IDE or 293.6GB SCSI
<b>Network</b>	Dual integrated 10/100/1000 Ethernet
<b>Power supply (std/max)</b>	220W 1/1
<b>Hot-swap components</b>	N/A
<b>RAID support</b>	Optional
<b>Systems management</b>	Automatic Server Restart, Alert Standard Format, Wake On LAN <sup>®</sup> standard, IBM Director, ServerGuide, optional Remote Deployment Manager, IBM Remote Supervisor Adapter supported
<b>Operating systems supported</b>	Microsoft <sup>®</sup> Windows <sup>®</sup> Server 2003, Windows 2000 <sup>®</sup> /Advanced Server, Linux <sup>®</sup> (Red Hat, SuSE), Novell NetWare
<b>Limited warranty<sup>2</sup></b>	1-year onsite limited warranty

## For more information:

### World Wide Web

U.S. [ibm.com/eserver/xseries](http://ibm.com/eserver/xseries)  
Canada [ibm.com/ca/eserver/xseries](http://ibm.com/ca/eserver/xseries)

### Buy Direct

U.S. 1 888 SHOP IBM  
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### Reseller locator and general information

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