

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



IBM *e*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***
- ***Choice of Intel Pentium 4 processors for optimal performance***
- ***Flexible configurations let you choose the right solution for your business***

The IBM *e*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.

xSeries 305 at a glance

Form Factor	Rack/1U
Processor	Intel® Pentium® 4 processor with up to 3.06GHz/533MHz front-side bus
Number of processors (std/max)	1/1
Cache (max)	512KB L2
Memory (std/max)	256MB/4GB PC2100
Expansion Slots	2 PCI-X (133MHz)
Disk bays (total/hot-swap)	2/0
Maximum internal storage	240GB ¹ IDE or 293.6GB SCSI
Network	Dual integrated 10/100/1000 Ethernet
Power supply (std/max)	220W 1/1
Hot-swap components	N/A
RAID support	Optional
Systems management	Automatic Server Restart, Alert Standard Format, Wake On LAN® standard, IBM Director, ServerGuide, optional Remote Deployment Manager, IBM Remote Supervisor Adapter supported
Operating systems supported	Microsoft® Windows® Server 2003, Windows 2000®/Advanced Server, Red Hat Linux or SUSE LINUX, Novell NetWare
Limited warranty²	1-year onsite limited warranty

For more information:

World Wide Web

U.S.	ibm.com/eserver/xseries
Canada	ibm.com/ca/eserver/xseries

Buy Direct

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

Reseller locator and general information

U.S.	1 800 426-4968
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¹ GB = 1,000,000,000 bytes when referring to storage capacity. Accessible capacity is less.

² Visit **ibm.com/pc/safecomputing** periodically for the latest information on safe and effective computing.

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