

Ultra-dense 1U, 2-way SMP server that helps you do more with less



## IBM @server xSeries 335



### Highlights

- **Designed to help increase productivity, this high-performance, rack-dense server features Intel® Xeon processors**
- **Integrated availability features help lower support costs**
- **Simplify installation and maintenance with easy-to-use manageability features and software tools.**

Your challenge is to do more with less – serve more Web pages, handle more secure connections, support more e-mail users – all while reducing cost and saving space. The IBM @server xSeries 335 meets the challenge.

### Better performance

With dual high-speed Intel Xeon Processors, the x335 delivers maximum xSeries performance density in a flexible stand-alone server.

Count on the x335 for robust availability features that help keep servers running. Increase uptime with:

- *Integrated hard disk drive (HDD) mirroring for data protection*
- *Light Path Diagnostics to help identify problem components*
- *Predictive Failure Analysis® on memory, processors, HDDs, fans, VRMs and power supply*

### Superior manageability

Powerful tools, including IBM Director, simplify system management – helping you conserve resources.

- *Remote Deployment Manager is designed to help simplify server installation by remotely deploying hundreds of servers from a single location*
- *IBM Cable Chaining Technology simplifies cabling and helps reduce behind-the-rack clutter.*

The x335 helps deliver the performance business needs to succeed, the manageability to unburden IT staff and reliability to provide peace of mind – all in a small form factor.



### Choose IBM today

Go to [ibm.com/pc/europe/xseries](http://ibm.com/pc/europe/xseries) to locate an IBM Reseller or for more information

## xSeries 335 at a glance

<b>Form factor</b>	Rack/1U
<b>Processor</b>	Intel Xeon processor up to 3.2GHz/533MHz front-side bus
<b>Number of processors (std/max)</b>	1/2
<b>Cache (max)</b>	Up to 2MB L3
<b>Memory (std/max)</b>	512MB or 1GB/8GB PC2100 ECC DDR <sup>1</sup>
<b>Expansion Slots</b>	2 PCI-X (64-bit 100MHz)
<b>Disk bays (total/hot-swap)</b>	4/2 or 0
<b>Maximum internal storage</b>	293.6GB <sup>2</sup> Ultra320 SCSI or 240GB IDE
<b>Network</b>	Dual integrated 10/100/1000 Ethernet
<b>Power supply (std/max)</b>	332W 1/1 or 411W 1/1
<b>Hot-swap components</b>	Ultra320 SCSI hard disk drives
<b>RAID support</b>	Integrated RAID-1 (mirroring)
<b>Systems management</b>	Automatic Server Restart; Predictive Failure Analysis on hard disk drives, processors, VRMs, fans and memory; Light Path Diagnostics; Integrated System Management Processor; IBM Director, ServerGuide, the optional Remote Supervisor Adapter and optional Remote Deployment Manager
<b>Operating systems supported</b>	Microsoft® Windows® Server 2003, Windows 2000 Advanced Server, Windows NT®, Red Hat Linux, SUSE LINUX, Novell NetWare, SCO Open UNIX® 8.0 (UnixWare 7.1.2) and SCO OpenServer 5.0.6a
<b>Limited warranty<sup>3</sup></b>	3-year or 1-year on-site limited warranty

## For more information:

xSeries home	<a href="http://ibm.com/pc/europe/xseries">ibm.com/pc/europe/xseries</a>
Options	<a href="http://ibm.com/pc/europe/accessories">ibm.com/pc/europe/accessories</a>
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<sup>1</sup> Memory with Chipkill-enabled technology is available as an option at 512MB DIMMs and higher.

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

<sup>3</sup> Visit: [ibm.com/pc/safecomputing](http://ibm.com/pc/safecomputing) periodically for the latest information on safe and effective computing.

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