

## IBM @server xSeries 226



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### Highlights

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- **64-bit Intel® Xeon Processors feature rich 32-bit performance and support Intel® Extended Memory 64 Technology (Intel® EM64T), providing flexible application performance**
- **New availability features lower computing costs**
- **Increased management functionality with ASF 2.0 and optional Remote Supervisor Adapter II support.**

### A scalable design for growing needs

The IBM @server xSeries 226 provides superb availability at a price that small and midsize businesses can afford. New support for 64-bit extensions through Intel EM64T as well as up to 16GB<sup>1</sup> DDR2 memory provides outstanding performance and helps protect investments for future growth.

PCI-Express provides high-speed I/O enhancements to support 64-bit applications you may implement now or in the future.

### Improve uptime with availability features

New, integrated IBM ServeRAID-7e (RAID-0 and -1) provides additional flexibility as a standard feature on the x226. In addition, support for new simple-swap Serial ATA models provide affordable storage that is easy to manage without needing to open the server.

### Save time, expenses with improved management capabilities

ASF 2.0 – along with IBM Director – provides a new level of systems management functionality, helping you save administrative time and lower expenses. Its remote power on/off capability uses rich security to enable administrators to power clients on or off remotely – often even if the operating system is not responding. The optional Remote Supervisor Adapter II simplifies management with support for out-of-band management, monitoring and alerting to manage your server at virtually any time, from virtually any place.

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BUILT FOR MID-SIZED BUSINESS.



Select configurations of the x226 are part of the IBM Express Portfolio, designed, developed and priced to meet the specific needs of midsized businesses. The IBM Express Portfolio of solutions is easy to acquire, install and manage. Express models and configurations vary by country.

**xSeries 226 at a glance**

<b>Form factor/height</b>	Tower, rack 4U
<b>Processor (max)</b>	Intel Xeon Processor up to 3.20GHz/800MHz front-side bus supports Intel Extended Memory 64 Technology
<b>Number of processors (std/max)</b>	1/2
<b>Cache (max)</b>	Up to 2MB L2
<b>Memory<sup>2</sup> (max)</b>	512MB/16GB <sup>1</sup> PC2-3200 DDR2
<b>Expansion slots</b>	6 total/3 PCI-X, 2 PCI, 1 PCI-Express
<b>Disk bays (total/hot-swap)</b>	9/6 up to 6 hot-swap SCSI, up to four simple-swap Serial ATA (with adapter)
<b>Maximum internal storage<sup>2,3</sup></b>	1.8TB Ultra320 hot-swap, 1TB SATA
<b>Network interface</b>	Integrated 10/100/1000 Ethernet
<b>Power supply (std/max)</b>	530W or (2) 514W hot-swap
<b>Hot-swap components</b>	Power supply, hard disk drives (select models)
<b>RAID support</b>	IBM ServeRAID-7e (integrated RAID-0 or RAID-1), optional RAID-5
<b>Systems management</b>	IBM Director, Diagnostic LEDs, optional Remote Supervisor Adapter II, Automatic Server Restart, Alert Standard Format 2.0, ServerGuide and optional Remote Deployment Manager
<b>Operating systems supported</b>	Microsoft® Windows® Server 2003 SE/EE, Windows 2000 Server/Advanced Server, Windows Small Business Server 2003, Red Hat Linux® Advanced Server 2.1, Red Hat Linux Professional 7.2 and 7.3, SUSE LINUX Professional 8.0, Novell NetWare and OS/2
<b>Limited warranty<sup>4</sup></b>	1-year or 3-year on-site limited warranty

**For more information:**

<b>xSeries home</b>	<b>ibm.com/pc/europe/xseries</b>
<b>Options</b>	<b>ibm.com/pc/europe/accessories</b>
<b>Contact a Reseller</b>	<b>ibm.com/pc/europe/buyibm</b>

<sup>1</sup> When 4GB PC2-3200 DIMMs are available.

<sup>2</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>3</sup> GB and TB = 1,000,000,000 and 1,000,000,000,000 bytes, respectively, when referring to storage capacity. Accessible capacity is less.

<sup>4</sup> Visit **ibm.com/pc/safecomputing** periodically for the latest information on safe and effective computing. Warranty Information: For a copy of applicable product warranties, contact you local IBM sales representative or visit: **ibm.com/servers/support/machine\_warranties**. IBM makes no representation or warranty regarding third-party products or services. Telephone support may be subject to additional charges. For on-site labour, IBM will attempt to diagnose and resolve the problem remotely before sending a technician.

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