

Affordable uniprocessor server for small businesses
and multi-location enterprises



IBM @server® xSeries 206



Highlights

- **Take advantage of innovative server technology such as new 64-bit processing performance**
- **Leverage flexible configurations and availability on demand for distributed environments and growing business needs**
- **Enjoy features that simplify deployment and improve usability and maintenance**

The IBM @server® xSeries® 206 offers value, innovation and usability at affordable prices for small businesses and workgroups. The x206 features Intel® Extended Memory 64 Technology supporting an easy migration path to 64-bit computing, delivering investment protection and enhanced performance. New features help control IT costs and accommodate growth.

Affordable innovation

Help lower total computing costs:

- *New simple-swap Serial ATA drives can be connected and disconnected easily*

- *New IBM ServeRAID™-7e enables you to install and configure RAID-0 or -1 without additional adapters*
- *New systems management functions include ASF 2.0, providing secure, remote power-on and off control*

Flexibility for growth

Configure an x206 with features that enable future growth. New Intel® Pentium® 4 processors double the speed of previous server generations. Hot-swap SCSI models increase availability as your needs grow. And support for the Remote Supervisor Adapter II helps increase availability with virtual network control as much as 24x7.

Easy to deploy, easy to run

Standard on the x206 is integrated ServeRAID-7e enabling RAID-0 and -1. And the improved server design provides ease of access without compromising security.

Get it now

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

Select configurations of the x206 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 are easy to acquire, install and manage. Express models and configurations vary by country.

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¹ 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 currently 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.

² When referring to storage capacity, GB = 1,000,000,000 bytes. Accessible capacity is less.

xSeries 206 at a glance	
Form factor	Tower, rack/4U
Processor	Intel® Pentium® 4 Processor up to 3.4 GHz/800 MHz front-side bus (select models include Intel® Extended Memory 64 Technology)
Number of processors (std/max)	1/1
Cache (max)	1MB L2
Memory¹ (std/max)	256MB/4GB PC2700/PC3200 DDR standard via 4 DIMM slots (model dependent)
Expansion slots	2 PCI-X, 3 PCI
Disk bays (total/hot-swap)	4 non-hot-swap SCSI, 3 hot-swap SCSI, 2 simple-swap SATA (optional 4)
Maximum internal storage^{1,2}	587.2GB2 SCSI, 500GB SATA, 1TB SATA optional
Network interface	Integrated 10/100/1000 Ethernet
Power supply (std/max)	340W 1/1
Hot-swap components	Hard disk drives (select models)
RAID support	Integrated IBM ServeRAID-7e (RAID-0, -1) optional RAID-5 with adapter
Systems management	IBM Director, Alert Standard Format 2.0, optional IBM Remote Supervisor Adapter II, ServerGuide and optional Remote Deployment Manager
Operating systems supported	Microsoft® Windows® Server™ 2003 Standard Edition/Enterprise Edition, Windows Small Business Server 2003, Windows 2000® Server/Advanced Server, Red Hat® Linux®, SUSE LINUX, Novell NetWare, OS 4690
Limited warranty³	1-year or 3-year onsite limited warranty (model dependent)

For more information:

World Wide Web

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