



PC Server 315

Highlights

Power

- *Affordable speed, power and performance for your business, department or branch office*
- *Outstanding price/performance for applications, print and file serving*

Manageability

- *Proactively maintain control of your network assets from anywhere, at any time, with IBM NetFinity*
- *Identify and resolve many hardware problems before they happen*

Support

- *Ensure your networked business systems stay up and running with the same level of IBM service and support found on larger systems*

Scalability

- *Add more capacity easily to keep pace with growth*

Total benefit of ownership

- *IBM leasing services integrate financing services in easy payment terms to suit you*

IBM PC Servers are helping businesses of all sizes manage the chaos of rapid technological change and take the concept of power and value to new levels, with Intel-based performance...scalable platforms...added security and reliability...more control and more flexibility. Plus second-to-none IBM service and support. With the new IBM PC Server 315, you can take your business—and your network—as far as you need them to go. And then some.

Welcome to the best of both worlds: The new IBM PC Server 315. Designed to provide the power you need at a price you can afford, the PC Server 315 offers a sturdy, easy-to-use platform for running your business-critical applications with confidence.

This industry-standard powerhouse comes packed with “make-it-easy, make-it-manageable” extras like IBM's ServerGuide 3.1, IBM NetFinity and Lotus Domino. Not to mention all the quality, service and support you've come to expect from IBM.



... Just better business

The IBM PC Server 315 is ambitious, too—ready to step up to whatever challenge may come its way. Need more memory?

No problem. More capacity? We've taken care of that. You've just added more users? Bring them on!

The PC Server 315 is pumped with enough large systems-like manageability to keep your network up and running and ready to respond to new and growing demands.

Network computing the easy way

The tools to make your IBM PC Server 315 easy to install and maintain are in the box, right where you need them.

The new, improved ServerGuide 3.1* on CD-ROM can trim hours off installation with the step-by-step AutoPilot configuration wizard...simple network software installation *without encryption keys*...and the latest device drivers.

And you get lots of useful software—Lotus Domino (give it a try if you haven't already), IBM NetFinity, IBM AntiVirus, Book Factory and more—all at no additional charge.

**Note: The version of ServiceGuide may vary depending on system delivery*

Manageability you can count on

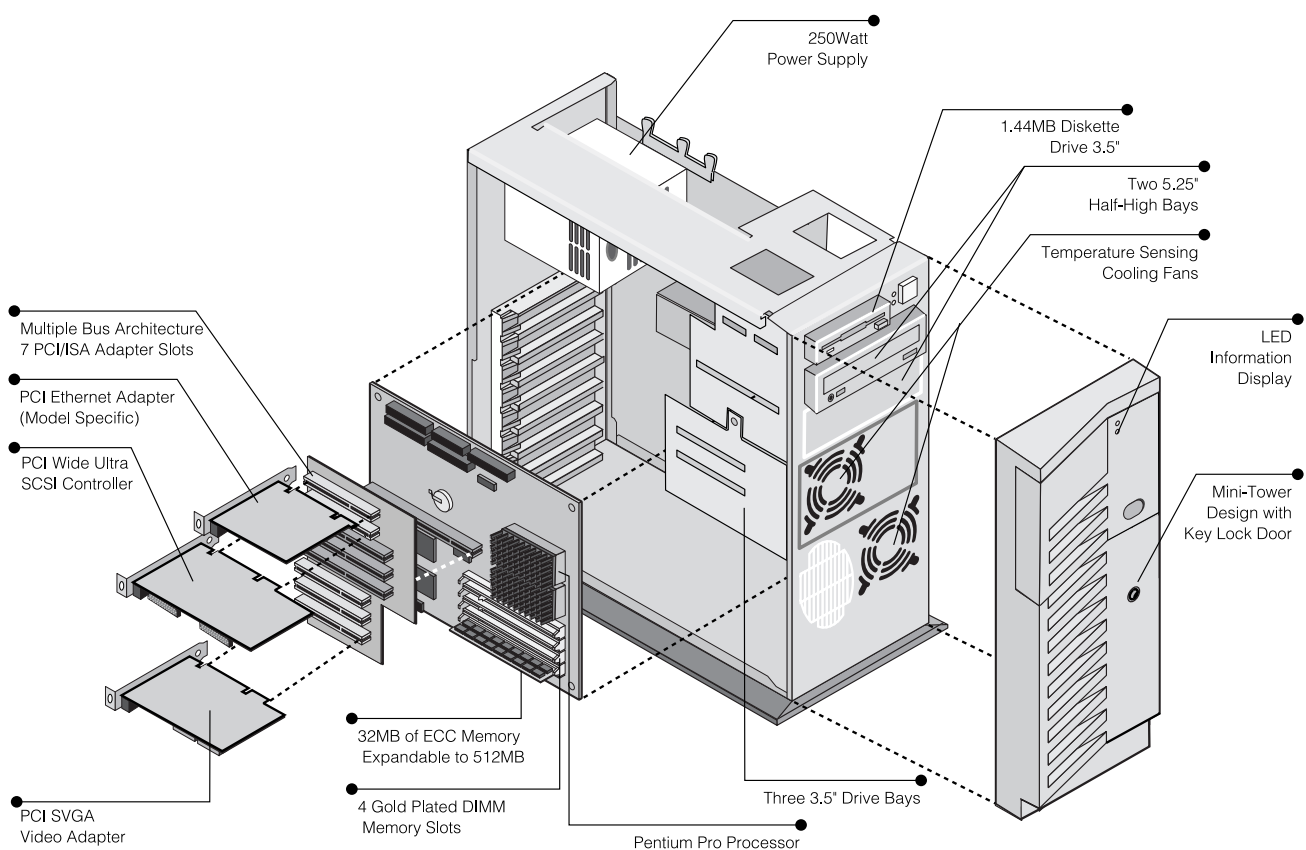
The IBM PC Server 315 brings you large-system control in a networked environment. The latest release of NetFinity helps you increase system availability, manage system assets and reduce support costs. You can control workstations...monitor system components...receive advance warning of problems...keep track of your system assets. And you can do it all from anywhere, at any time. If you have IBM PC or IntelliStation clients with Wake on LAN capability, you can use LANClient[®] Control Manager to power up systems after hours, install software or update BIOS, and turn them off again.

IBM and its Alliances: The best in the business

IBM is committed to providing truly open and integrated business systems that give you flexibility in choosing the solutions you want and future protection for your investment. One way we're pursuing this goal is through formal alliances with other industry leaders, including Microsoft, Intel, Lotus, Novell, SCO and SAP. These relationships allow us to evolve our products in concert and deliver optimised solutions for you, our customers.

Realise the total benefits of ownership

Imagine being able to exchange your PCs and PC servers easily as better solutions come along, staying right where you want to be on the technology curve...with hardware, software and services tailored just for you...and better ways to manage your systems...in a total package, for easy payment terms. It can all be yours with IBM PC leasing services.



IBM PC SERVER 315

IBM: At your service

Your IBM PC Server 315 comes complete with the service and support you expect from IBM. From extensive authorised IBM Business Partner support to testing hundreds of adapters under the PC Server Compatibility Program, we're here to help. What's more, we offer a broad range of affordably priced services—from startup and network management to application support and disaster recovery—that can free you to focus on running your business, rather than your systems.

IBM Options

To help you customise your IBM PC Server, IBM offers a wide variety of compatibility-tested server options:

ECC DIMM Memory

- ≠• 32MB EDO 60ns 76H0279
- ≠• 64MB EDO 60ns 76H0280
- ≠• 128MB EDO 60ns 76H0281

Storage

- ≠• Ultrastar 2ES 4.33GB
Ultra SCSI hard drive 76H5811
- ≠• Ultrastar 2ES 2.16GB
Ultra SCSI hard drive 76H5809

Networking

- ≠• PCI Token-Ring Adapter 41H8900
- ≠• 100/10 PCI Ethernet Adapter 25H4374
- ≠• 100/10 PCI Ethernet Adapter
with Wake on LAN 85H9921

Systems Management

- ≠• Advanced Systems
Management Adapter⁴ 94G5570
- ≠• Advanced Systems
Management Adapter
Power Unit 94G5571

To get a complete list of options or to download the latest device drivers for the options you choose, visit the IBM PC Server compatibility program Web page at www.pc.ibm.com/options.

Need more information?

Contact your local authorised IBM Business Partner or visit our Web sites:

Australia: www.au.pc.ibm.com/servers.html

NZ: www.nz.pc.ibm.com/servers.html

ASEAN: www.sg.pc.ibm.com/servers.html

Worldwide: www.pc.ibm.com/server

IBM PC Server 315 at a glance

Model	8638-PJ0**	8638-PS0	8638-PSV**
Processor ¹	180MHz Pentium Pro*	200MHz Pentium Pro	200MHz Pentium Pro
Level 2 cache	256KB	256KB	256KB
Memory std/max			
EDO ECC DIMM	32MB/512MB	32MB/512MB	32MB/512MB
Bus architecture	PCI/ISA	PCI/ISA	PCI/ISA
Expansion slots	4 PCI, 1 PCI/ISA, 2 ISA	4 PCI, 1 PCI/ISA, 2 ISA	4 PCI, 1 PCI/ISA, 2 ISA
Storage subsystem			
Bays total/available	6/4	6/4	6/3
Drive controller	Ultra SCSI PCI adapter	Ultra SCSI PCI adapter	Ultra SCSI PCI adapter
Standard drives	Open bay	Open bay	2GB Ultra SCSI
Supported drives	2GB, 4.3GB, 4.5GB and 9.1GB	2GB, 4.3GB, 4.5GB and 9.1GB	2GB, 4.3GB, 4.5GB and 9.1GB
Max capacity ²	22.63GB	22.63GB	20.28GB
Features	S.M.A.R.T. drives provide Predictive Failure Analysis (PFA); RAID adapter optional		
CD-ROM drive	8X SCSI	8X SCSI	8X SCSI
3.5" diskette drive	1.44MB	1.44MB	1.44MB
Network adapter (PCI)	Optional	Optional	100/10Mbps Ethernet
I/O ports	2 serial, 1 parallel, 1 keyboard, 1 mouse, 1 SCSI, 1 USB		
Power supply	250W, 3.3V	250W, 3.3V	250W, 3.3V
Supported operating systems	Windows NT, Novell NetWare, OS/2, SCO/UNIX; Microsoft and Novell certified		
Bundled software	NetFinity; Lotus Domino; ServerGuide installation support, utilities and drivers; IBM AntiVirus; APC Power Chute Plus		
Limited warranty ³	3-year on-site	3-year on-site	3-year on-site

* Chip upgradeable to 200MHz Pentium Pro

**Note: These models are not available in AP South countries

¹ Processor speeds shown indicate the internal clock speed of the microprocessor; other factors also affect application performance.

² Maximum hard disk drive capacity is calculated by removing all standard drives and using the maximum supported size disk drives.

³ Limited warranty includes International Warranty Service in those countries where this product is sold by IBM or IBM Business Partners (registration required). For information or copies of IBM's Statement of Limited Warranty, contact your IBM representative or reseller.

⁴ Available third quarter 1997.

⁵ Does not ship with Server.

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