

*For medium-sized businesses:
the award-winning,¹ high-availability server*



IBM Netfinity 5500

Highlights

Power up. Scale up.

The IBM Netfinity[®] 5500 server has the power, scalability and manageability demanded by today's complex networked systems. There's support for two-way SMP (upgradable to four-way), internal tape drives and ultra-fast hard disk drives. You can choose from the latest Intel processors, giving you control over the performance and price of your current system, and flexibility for future upgrades.

Lotus[®] Domino[™] Application Server² and five client licenses come with each Netfinity 5500. This powerful combination enables businesses to leverage the Internet and corporate intranets to support customers, collaborate or conduct e-commerce.

Built to grow as you grow

For starters, there's scalable support for up to 1GB ECC SDRAM DIMM memory, up to 109.2GB³ of internal hot-swap disk storage and seven expansion slots—four are "hot-add" for expansion without loss of availability. Integrated dual-channel RAID comes standard, giving you additional flexibility.

Control for your networked world

IBM Netfinity Manager[™] and the integrated Advanced System Management processor let you dial into your server from virtually anywhere for control and troubleshooting. IBM's innovative light path points to a failing component—eliminating the frequent practice of testing or replacing all like components to find the failing one. Most critical components are redundant and hot-pluggable, so maintenance needn't interfere with productive operations.

Extraordinary service

An excellent value is IBM's service and support for Netfinity servers. With the three-year, limited on-site IBM warranty⁴, 90-day IBM Start Up Support, technology-enabled remote services, an extensive list of ServerProven^{™5} solutions, Options by IBM, information resources and financing packages, the Netfinity 5500 is backed by a superior service solution.



Netfinity

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IBM Netfinity 5500 at a glance		Need more information?			Get Year 2000 Ready	
		www.ibm.com/netfinity			www.ibm.com/pc/year2000 (worldwide)	
Models	8660-41U/ 8660-4RU	8660-42U/ 8660-4SU	8660-51U/ 8660-5RU	8660-52U/ 8660-5SU	8660-61U/ 8660-6RU	8660-62U/ 8660-6SU
Form factor	Tower/Rack					
Processor	400MHz ⁶ Pentium II	400MHz Pentium II	450MHz Pentium II	450MHz Pentium II	500MHz Pentium III	500MHz Pentium III
Number of processors (std/max)	1/2					
Level 2 cache	512KB					
Memory type (std/max)	128MB/1GB	256MB/1GB	128MB/1GB	256MB/1GB	128MB/1GB	256MB/1GB
I/O slots (total/available/hot-plug)	7 (4 hot-plug PCI, 2 PCI, 1 ISA)					
PCI disk controller	Integrated 2-ChannelWide Ultra ServeRAID II					
Advanced System Management processor	Integrated					
Light-path diagnostics	Yes					
Bays	10 (6 hot-swap)					
Hard drive (standard)	Open Bay					
Maximum internal hot-plug storage	109.2GB/1201.2GB ⁷					
RAID support	0, 1, 5					
Network	Integrated 10/100 Ethernet					
I/O ports	3 serial/parallel/2 USB/Ethernet/mouse/keyboard/SVGA					
CD-ROM drive	32X-14X IDE ⁸					
Floppy diskette drive	1.44MB					
Power supply	400W hot-plug power with optional redundancy					
Cooling fans	3 hot-plug and redundant					
Operating systems tested	Windows NT [®] , Novell NetWare, SCO UNIX [®] , OS/2, Citrix [®] WinFrame [™] , Microsoft and Novell certified					
Software	Netfinity Manager, IBM ServerGuide, Norton Antivirus, Lotus Domino Application Server and five client licenses					
Service and support	3-year limited on-site warranty, 90-day IBM Start Up Support, MoST Connect, Remote Connect, Update Connector, IBM SystemXtra					
Predictive Failure Analysis support	Hard disk drives, CPU, VRMs, memory, cooling fans and power supplies					

¹ IBM's Netfinity 5500 enterprise server was awarded the "Best of the Best" by PC Week's 1998 Winner's Circle Awards, June 17, 1998 at PC Expo, New York, New York.

² Domino Server offer valid until December 31, 1999 and may vary by model. Check Netfinity web site for details.

³ When referring to hard disk drive capacity, GB equals one billion bytes. Total user-accessible capacity may vary depending on operating environments.

⁴ For terms and conditions or copies of IBM's limited warranty, call 1 800 772-2227 in the U.S. and in Canada, call 1 800 426-2255. Limited warranty includes International Warranty Service in those countries where this product is offered. Telephone support may be subject to additional charges.

⁵ IBM makes no representations or warranties, expressed or implied, regarding non-IBM ServerProven products and services, and disclaims all such warranties including but not limited to Year 2000 readiness and the implied warranties of merchantability and fitness for a particular purpose. These products are offered and warranted solely by third parties.

⁶ MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance

⁷ With three NetBAY3s and 3 Netfinity EXP15s with ten 36.4GB hard disk drives installed in each.

⁸ Variable read rate. Actual playback speed will vary and is often less than the maximum possible.

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