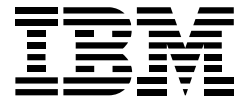


*Superior power and availability in
a versatile, enterprise-class server*



IBM Netfinity 5500 M20

Highlights

Powerful performance

Speed, power and agility—hour after hour, day after day

Easy, flexible growth

Enterprise-class features offer superior capacity and flexibility to grow

Control grants confidence

Systems management hardware and top-rated¹ software deliver convenience and peace of mind

New!

Netfinity 99.9% Availability Guarantee Program²

A robust suite of required services from IBM Global Services wrapped around specific bounded clusters help you better avoid unplanned downtime

Powerful, reliable performance

The IBM Netfinity[®] 5500 M20 answers the call for optimal performance with the latest Intel[®] processors balanced with the right amount of memory. And, the Netfinity 5500 M20 delivers confidence with the reliability features inherited from its award-winning³ predecessors—hot-plug components, Predictive Failure Analysis[®] and Light-Path Diagnostics.

Superior system control

Integrated Advanced System Management processor and Netfinity Manager[™] deliver proactive remote control of your system. With ECC memory and integrated RAID, the Netfinity 5500 M20 is designed to protect business-critical data and peace of mind.

Built to grow as you grow

What some of our competitors call “options,” we consider standard for enterprise-class performance and value. Active PCI slots, four-way SMP capability and support for up to 4GB of memory make for easy system expansion and minimal downtime. You also get integrated Ethernet, internal RAID and Lotus[®] Domino[™] Application Server⁴ to help you unleash the power of the Internet.

IBM service and support—one of the best values around

With the three-year, limited onsite IBM warranty⁵, 90-day IBM Start Up Support, technology-enabled services like Remote Connect, an extensive list of compatibility-tested ServerProven^{™6} solutions, Options by IBM and flexible financing, you get excellent server performance backed by outstanding service.



Netfinity

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www.ibm.com/pc/year2000 (worldwide)
Need more information?
www.ibm.com/netfinity
IBM Netfinity 5500 M20 at a glance

Models	8662-31Y/8662-3RY	8662-41Y/8662-4RY	8662-51Y/8662-5RY	8662-61Y/8662-6RY
Form factor	Tower/rack	Tower/rack	Tower/rack	Tower/rack
Intel® Pentium® III Xeon Processor	500MHz ⁷	500MHz	550MHz	550MHz
Number of processors (std/max)	1/4			
Level 2 cache	512KB	1MB	512KB	1MB
ECC SDRAM memory (std/max)	256MB/4GB			
I/O slots	6 (4 Active, 1 PCI, 1 ISA)			
PCI disk controller	Integrated Dual Channel Wide Ultra ServeRAID™ II			
Advanced System Management processor	Yes			
Light-Path Diagnostics	Yes			
Bays	10 (6 hot-plug)			
Hard disk drive (standard)	Open bay			
Internal hot-plug storage (maximum)	109.2GB/1201.2GB ⁸			
RAID support	0, 1, 5			
Network	Integrated 10/100 Ethernet			
I/O ports	3 serial, parallel, 2 USB, mouse, keyboard, Ethernet, SVGA			
CD-ROM drive/Diskette drive	Up to 40X-17X ⁹ IDE/1.44MB			
Power supply (type, std/max)	500W hot-plug with optional redundancy			
Cooling fans	4 hot-plug and redundant			
Operating systems tested	Microsoft® Windows NT®, Novell® NetWare®, SCO UNIX®, OS/2®, Citrix® WinFrame™, Microsoft and Novell certified			
Software	IBM Netfinity Manager, IBM ServerGuide, Norton Antivirus™ (OEM Version), Lotus Domino Application Server and five Lotus Notes® collaboration client licenses			
Service, support and offerings	3-year limited onsite warranty, 90-day IBM Start Up Support, MoST Connect, Remote Connect, SystemXtra®, Update Connector, Netfinity 99.9% Availability Guarantee Program			
Predictive Failure Analysis support	Hard disk drives, CPU, VRMs, cooling fans, power supplies and memory			

¹ Netfinity Manager had the top satisfaction marks according to the 1998 User Ratings Survey of PC Servers performed by Datapro as part of the Gartner Group.

² Available only on selected Netfinity servers that have completed Microsoft Cluster Server Certification as listed on the ServerProven Web site; program includes mandatory services from IBM Global Services. IBM reserves the right to change terms and conditions at any time, without notice. For more details, refer to www.pc.ibm.com/us/solutions/netfinity/999guarantee.html

³ The Netfinity 5500 was chosen "Best of the Best" at PC Expo 1998; the Netfinity 5500 M10 was selected "Best New Product" at FOSE in 1999.

⁴ Domino Solution offer valid until December 31, 1999 and may vary by model. Refer to Netfinity Web site for more details.

⁵ For terms and conditions or copies of IBM's Statement of 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.

⁶ IBM makes no representations or warranties, express 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.

⁷ MHz only measures internal clock speed, not application performance. Many factors affect application performance.

⁸ With 3 NetBAY3s and 3 Netfinity EXP 15s with ten 35.4GB hard disk drives installed in each. When refer-

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

⁹ Variable read rate. Actual playback speed will vary and is often less than the maximum possible.

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