

*High availability and stepped-up performance  
for business-critical operations*



## IBM Netfinity 5500 M10

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### Highlights

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#### **Powerful, reliable performance**

Designed to deliver high availability for network or Web serving, the Netfinity 5500 M10 provides a powerful, reliable foundation for your business-critical applications. With your choice of the latest Intel® Pentium® II processors, support for two-way SMP (upgradable to Xeon and four-way SMP), integrated Ethernet, two-channel RAID and Advanced System Management processor, you get built-in reliability, flexibility and lifetime value.

Lotus® Domino™ Application Server<sup>1</sup> and five client licenses are included with each Netfinity 5500 M10 server, giving you a superb messaging and applications server for secure, interactive e-business solutions.

#### **Built to grow as you grow**

You can easily expand and customize your Netfinity 5500 M10 system with support for up to 2GB of memory, ten hard disk drive bays (six of them hot-plug), and seven I/O slots. Managing external storage units and networking equipment is easy with the NetBAY3™, the NetBAY22 or the Netfinity Rack.

#### **Control for your networked world**

You get proactive, remote management capability with the Netfinity Advanced System Management processor and IBM Netfinity Manager™. Hot-plug components make maintenance quick and easy; and hot-add PCI lets you extend storage capability or network while your system remains available.

IBM's innovative light path points to a failing component—eliminating the frequent practice of testing or replacing all like components. And our design makes it easy to reach, remove and replace critical components.

#### **Extraordinary service**

An excellent value is IBM's service and support for the Netfinity servers. With the three-year, limited on-site IBM warranty<sup>2</sup>, 90-day IBM Start Up Support, technology-enabled remote services, an extensive list of ServerProven™,<sup>3</sup> solutions, Options by IBM, information resources and financing packages, you get superior server performance backed by outstanding service.



Netfinity

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**! Get Year 2000 Ready**

**IBM Netfinity 5500 M10 at a glance**

**Need more information?**

[www.ibm.com/netfinity](http://www.ibm.com/netfinity)

[www.ibm.com/pc/year2000](http://www.ibm.com/pc/year2000) (worldwide)

|  |   |                        |
|--|---|------------------------|
| <b>Models</b>  | 8661-3RY/8661-31Y   | 8661-4RY               |
| <b>Form factor</b>                                     | Rack/Tower  | Rack                   |
| <b>Processor</b>                                       | 450MHz <sup>4</sup> Pentium II Xeon   | 450MHz Pentium II Xeon |
| <b>Number of processors</b> (std/max)                  | 1/2 (with upgradability to 4-way)   |                        |
| <b>Level 2 cache</b>                                   | 512KB   | 1MB                    |
| <b>Memory</b> (std/max, type)                          | 128MB/2GB ECC SDRAM   |                        |
| <b>I/O slots</b>                                       | 7 (4hot-plug PCI, 2PCI, 1ISA)   |                        |
| <b>PCI disk controller</b>                             | Integrated Dual Channel Wide Ultra ServeRAID™ II  |                        |
| <b>Advanced System Management processor</b>            | Yes   |                        |
| <b>Light-path diagnostics</b>                          | Yes   |                        |
| <b>Bays</b>  | 10 (6 hot-plug)   |                        |
| <b>Hard drive</b> (standard)                           | Open bay  |                        |
| <b>Maximum internal hot-plug storage</b>               | 109.2GB/1201.2GB <sup>5</sup>   |                        |
| <b>RAID support</b>                                    | 0, 1, 5   |                        |
| <b>Network</b>   | Integrated 10/100 Ethernet  |                        |
| <b>I/O ports</b>                                       | 3 serial/parallel/2USB/Ethernet/mouse/SVGA  |                        |
| <b>CD-ROM drive</b>                                    | 32X-14X IDE <sup>6</sup>  |                        |
| <b>Floppy diskette drive</b>                           | 1.44MB  |                        |
| <b>Power supply</b> (type, std/max)                    | 400W hot-plug with optional redundancy  |                        |
| <b>Cooling fans</b>                                    | 3 hot-plug redundant standard   |                        |
| <b>Operating systems tested</b>                        | Windows NT <sup>®</sup> , Novell NetWare, OS/2, SCO UNIX <sup>®</sup> , Citrix <sup>®</sup> WinFrame™, Microsoft and Novell certified |                        |
| <b>Software</b>  | IBM Netfinity Manager, IBM ServerGuide, Norton Antivirus, Lotus Domino Application Server and five client licenses                    |                        |
| <b>Service and support</b>                             | 3-year limited on-site warranty, 90-day IBM Start Up Support, Update Connector, MoST Connect, Remote Connect                          |                        |
| <b>Predictive Failure Analysis<sup>®</sup> support</b> | Hard disk drives, CPU, VRMs, cooling fans, power supplies and memory  |                        |

<sup>1</sup> Domino Server offer valid until December 31, 1999 and may vary by model. Check Netfinity web site for details.

<sup>2</sup> 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.

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<sup>4</sup> MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance.

<sup>5</sup> With three NetBAY3s and 3 Netfinity EXP15s with ten 36.4GB hard disk drives installed in each.

<sup>6</sup> Variable read rate. Actual playback speed will vary and is often less than the maximum possible.

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