The price/performance leader for growing businesses or departments



# IBM Netfinity 3500 M10

## Highlights

#### **Price/performance**

A polished performer with the power and flexibility to match the needs of your growing business—and your budget

## Manageability

Customizable ServerGuide setup utilities and top-rated<sup>1</sup> Netfinity Manager<sup>™</sup> make this server easy to deploy and run

#### Large-system service

Renowned IBM service and support help minimize downtime and maximize satisfaction

# **IBM Small Business Program**

Check it out: Competitively priced tools, e-business solutions and support services designed for growing businesses

# Big capability at a minimal cost

An excellent choice for the small business or large enterprise workgroup that needs secure, easy-to-manage Internet messaging, a superior file-and-print or entry-level application server, the Netfinity® 3500 M10 can hold the line on cost, yet easily expand to match growing requirements.

Dual-processor capability gives the Netfinity 3500 M10 greater power to perform, and integrated dual channel SCSI increases I/O performance and leaves more PCI slots open for greater system flexibility. The Netfinity 3500 M10 boasts increased memory and data storage capability. For customers who demand high I/O performance, the Netfinity 3500 M10 supports 10,000rpm hard disk drives for faster data access and transfer.

# Raising the standards for manageability

The Netfinity 3500 M10 comes with ServerGuide utilities for fast Microsoft<sup>®</sup> Windows NT<sup>®</sup> setup; Netfinity Manager software for local and remote management capabilities; and internal environmental monitoring and Predictive Failure Analysis<sup>®</sup> capabilities to help reduce downtime.

# IBM service and support one of the best values around

With the three-year, limited onsite IBM warranty<sup>2</sup>, 90-day IBM Start Up Support, technology-enabled services like Update Connector, an extensive list of ServerProven<sup>™,3</sup> Solutions, Options by IBM and flexible financing packages, you get excellent server performance backed by outstanding service.



# Netfinity



#### August 1999

| Need more information?                                | IBM Small Business Program<br>www.ibm.com/smallbusiness  |                          |           |                          | Get Year 2000 Ready                 |           |                          |  |
|---|--|--------------------------|-----------|--------------------------|-------------------------------------|-----------|--------------------------|--|
| www.ibm.com/netfinity                                 |  |                          |           |                          | www.ibm.com/pc/year2000 (worldwide) |           |                          |  |
| IBM Netfinity 3500 M10 at a glance                    |  |                          |           |                          |                                     |           |                          |  |
| Models  | 8655-11Y   | 8655-12Y                 | 8655-21Y  | 8655                     | -22Y                                | 8665-31Y  | 8665-32Y                 |  |
| Form factor   | Mini-tower   |                          |           |                          |                                     |           |                          |  |
| Intel <sup>®</sup> Pentium <sup>®</sup> III Processor | 500MHz <sup>4</sup>  | 500MHz                   | 550MHz    | 550MHz                   |                                     | 600MHz    | 600MHz                   |  |
| Number of processors (std/max)                        | 1/2  |                          |           |                          |                                     |           |                          |  |
| Level 2 cache   | 512KB  |                          |           |                          |                                     |           |                          |  |
| ECC SDRAM memory (std/max)                            | 64MB/1GB <sup>5</sup>  | 128MB/1GB                | 128MB/1GB | 128M                     | B/1GB                               | 128MB/1GB | 128MB/1GB                |  |
| I/O slots   | 5 (4 PCI, 1 PCI/ISA)   |                          |           |                          |                                     |           |                          |  |
| PCI disk controller                                   | Wide Ultra SCSI  |                          |           |                          |                                     |           |                          |  |
| Bays  | 6  |                          |           |                          |                                     |           |                          |  |
| Hard disk drive (standard)                            | Open bay   | 9.1GB Wide<br>Ultra SCSI | Open bay  | 9.1GB Wide<br>Ultra SCSI |                                     | Open bay  | 9.1GB Wide<br>Ultra SCSI |  |
| Internal storage (maximum)                            | 72.8GB   |                          |           |                          |                                     |           |                          |  |
| RAID support  | Optional   |                          |           |                          |                                     |           |                          |  |
| Network   | Integrated 10/100 Ethernet   |                          |           |                          |                                     |           |                          |  |
| I/O ports   | SCSI, 2 USB, 2 serial, parallel, keyboard, mouse   |                          |           |                          |                                     |           |                          |  |
| CD-ROM drive/Diskette drive                           | 40X-17X <sup>6</sup> IDE/1.44MB  |                          |           |                          |                                     |           |                          |  |
| Power supply  | 330W   |                          |           |                          |                                     |           |                          |  |
| Cooling fans  | 3  |                          |           |                          |                                     |           |                          |  |
| Operating systems tested                              | Microsoft Windows NT, Novell® NetWare®, SCO UNIX® OpenServer, Microsoft and Novell certified   |                          |           |                          |                                     |           |                          |  |
| Software  | IBM Netfinity Manager, IBM ServerGuide, Norton Antivirus™ (OEM version), Lotus® Domino® Mail Server and five Lotus® Notes® mail client licenses <sup>7</sup> |                          |           |                          |                                     |           |                          |  |
| Service, support and offerings                        | 3-year limited onsite warranty, 90-day IBM Start Up Support, IBM TechConnect®, IBM SystemXtra®, Update Connector   |                          |           |                          |                                     |           |                          |  |
| Predictive Failure Analysis support                   | Hard disk drives   |                          |           |                          |                                     |           |                          |  |

Netfinity Manager had the top satisfaction marks, ranking first or tied for first in functionality, ease of use, and integration with the respondent's enterprise systems management and desktop management according to the 1998 User Ratings Survey of PC Servers performed by Datapro as part of the Gartoar Group.

- by Datapro as part of the GartnerGroup.
  <sup>2</sup> For terms and conditions or copies of IBM's Statement of Limited Warranty, call 1800 772-2227 in the U.S. and in Canada, call 1800 426-2255. Limited warranty includes International Warranty Service in those countries where this product is offered. Telephone support may be subject to additional charges.
- <sup>3</sup> 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.
- <sup>4</sup> MHz only measures internal clock speed, not application performance. Many factors affect application performance.
- <sup>5</sup> When referring to hard disk drive capacity, GB equals one billion bytes. Total user-accessible capacity may vary depending on operating environments.
- <sup>6</sup> Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- <sup>7</sup> Domino Solution offer valid until December 31, 1999 and may vary by model. Refer to Netfinity Web site for details.
- <sup>8</sup> SystemXtra is available to commercial and state and local government customers with valid credit. Eligibility for the Technology Exchange Option is based on total IBM PC hardware acquisition commitment for a 12-month period; minimum qualifying levels apply. Program is subject to change

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IBM Netfinity systems are assembled in the U.S., Great Britain, Japan, Australia and Brazil and are comprised of U.S. and non-U.S. components.

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