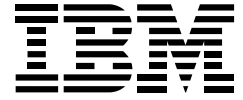


*Powerful two-way computing in a 1U package*



# IBM Netfinity 4000R

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## Highlights

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### **Designed for density**

*Internet Service Providers (ISPs), telecommunications and space-constrained data centers appreciate the space savings*

### **High-rise housing**

*Pack up to 42 of these slim 1U units into a standard 19" rack*

### **Maximum power-to-size ratio**

*Up to two-way processing, two hard disk drives and 2GB of memory*

### **Easy setup and space management**

*Optimized cable management, easy access slide-rail system and efficient storage in optional 22U or 42U IBM rack systems*

### **A flexible server solution**

The remarkably slim size and large memory capacity make this a superior front-end Web server for ISPs. As a rack-dense server, the Netfinity® 4000R is also excellent for any business with space constraints.

### **Larger on the inside than the outside**

With so many features, it's hard to believe the Netfinity 4000R is only 1.75" thick. For example—two-way Intel® Pentium® III processing, memory scalable to 2GB, room for two 9.1GB<sup>2</sup> or 18.2GB Ultra SCSI hard disk drives and slim-high CD-ROM capability. Dual 10/100 Ethernet is integrated, leaving a PCI card slot open for flexibility and expandability.

### **Easy maintainability**

Densely packed doesn't mean hard to work with. Optional full-height Netfinity racks or half-height NetBAY22 racks offer heavy-duty storage and optimized cable management for a neat, secure data center. Optional 3U console manager allows you to manage the rack of servers from a single monitor/keyboard console.

### **Everything you expect from IBM**

The Netfinity 4000R is designed to support Microsoft® Windows NT® or Linux environments. Service is easy under the one-year (return-to-depot) limited warranty.<sup>3</sup> And IBM SystemXtra®<sup>4</sup> financing can help qualified business customers manage costs.



Netfinity

**IBM Netfinity 4000R at a glance****Need more information?**[www.ibm.com/netfinity](http://www.ibm.com/netfinity)**Get Year 2000 Ready**[www.ibm.com/pc/year2000](http://www.ibm.com/pc/year2000) (worldwide)

<b>Models</b>	8652-11Y	8652-21Y	8652-22Y
<b>Form factor/height</b>	Rack/1U <sup>1</sup>	Rack/1U	Rack/1U
<b>Intel Pentium III processor</b>	500MHz <sup>5</sup>	500MHz	500MHz
<b>Number of processors</b>	1	2	2
<b>Level 2 cache</b>	512KB	512KB	512KB
<b>SDRAM memory (std/max)</b>	256MB/2GB	512MB/2GB	1GB/2GB
<b>I/O slots</b>	2 (32-bit PCI: 1 available)		
<b>PCI disk controller</b>	Ultra SCSI PCI Controller		
<b>Drive bays</b>	3 (one CD-ROM, one or two 9.1GB <sup>2</sup> Wide Ultra SCSI hard disk drives)		
<b>Hard disk drive (standard)</b>	1x9.1GB <sup>2</sup>	2x9.1GB	2x9.1GB
<b>Internal storage capacity</b>	9.1GB	18.2GB	18.2GB
<b>RAID support</b>	Optional		
<b>Network</b>	Integrated dual channel 10/100 Ethernet on planar		
<b>I/O ports</b>	2 serial, 2 USB, 2 CM-bus (mouse, keyboard, video with CM-bus dongle option), 1 SCSI		
<b>CD-ROM drive</b>	24X-10X <sup>6</sup> IDE standard		
<b>Diskette drive</b>	Not applicable		
<b>Power supply</b>	150W		
<b>Operating systems tested</b>	Microsoft Windows NT, Red Hat Linux		
<b>Software</b>	IBM Netfinity Manager™		
<b>Service, support and offerings</b>	1-year limited return-to-depot warranty; SystemXtra		

<sup>1</sup> A single "U", or rack unit, is 1.75" or 44.45mm.

<sup>2</sup> When referring to hard disk drive capacity, GB means one billion bytes. Total user accessible capacity may vary depending on operating environments.

<sup>3</sup> 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.

<sup>4</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 without notice. Additional terms, conditions and limitations may apply. IBM Global Financing offerings are made available through IBM Credit Corporation in the U.S. and other IBM subsidiaries and divisions worldwide.

<sup>5</sup> MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.

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

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