

*A confident choice for ease of use, affordability
and future expandability*



IBM Netfinity 3500 M20

Highlights

Affordable

Redefines value by delivering dual-processor capability at traditional uni-server prices

Industry-leading design

Delivers advanced, high-performance technologies

Easy to use

Deployment, systems management and maintenance—this server makes it all easy

Substantial capability at minimal cost

An excellent choice for the small business or large enterprise workgroup that needs a superior file-and-print or entry-level application server and secure Internet messaging, the Netfinity® 3500 M20 holds costs down, yet easily expands to match growing requirements.

The new Ultra160 SCSI controller optimizes drive performance for hard disk drive-intensive applications and file serving. For customers who demand faster I/O, the 3500 M20 includes 64-bit PCI and supports optional 10,000rpm hard disk drives. With substantial memory and storage capability—plus five open PCI slots—your Netfinity 3500 M20 is a rock-solid investment.

The Big Easy

Easy deployment utilities like ServerGuide simplify installation, help reduce costs and minimize setup time. Easy management includes environmental monitoring for reduced downtime, and powerful software for local and remote management. Easy servicing results from a well-executed, industry-standard design and tool-free chassis for unobstructed access.

A valuable relationship

From system startup throughout its life cycle, whether you have a worldwide deployment or a lone server in your home office, IBM offers a wealth of flexible services and support offerings to help you find solutions to the IT challenges you face. With an IBM Netfinity server, you're never "on your own."



Netfinity

Need more information?ibm.com/netfinity**Options for your Netfinity 3500 M20 server**ibm.com/pc/us/accessories/netfinity**Reminders for Year 2000 Readiness**ibm.com/pc/year2000 (worldwide)

IBM Netfinity 3500 M20 at a glance						
Models	8657-21Y	8657-22Y	8657-31Y	8657-32Y	8657-41Y	8657-42Y
Form factor	Mini-tower					
Intel® Pentium® III processor	667/133MHz ¹	667/133MHz	733/133MHz	733/133MHz	800/133MHz	800/133MHz
Number of processors (std/max)	1/2					
Level 2 cache	256KB full-speed					
ECC SDRAM memory (std/max)	128MB/2GB ²					
I/O slots	5 (3x64-bit, 2x32-bit)					
PCI disk controller	Ultra160 SCSI					
Bays	7 bays (two 5.25" half-high; five 3.5")					
Hard disk drive (standard)	Open bay	9.1GB SCSI	Open bay	9.1GB SCSI	Open bay	9.1GB SCSI
Internal storage (max)	91GB					
RAID support	Optional ServeRAID™-4M and ServeRAID-4L Ultra160 SCSI adapters					
Network	10/100 Ethernet integrated					
I/O ports	2 serial, parallel, keyboard, mouse, video, 2 USB					
CD-ROM drive/Diskette drive	40X-17X ³ /1.44MB					
Power supply	330W					
Cooling fans	4					
Predictive Failure Analysis® support	Hard disk drives					
Operating systems supported	Microsoft® Windows NT®, Windows® 2000 Server/Advanced Server, Novell® NetWare®, SCO UnixWare, Linux®; Microsoft and Novell certified					
Software⁴	IBM Netfinity Director™, IBM Netfinity Manager™, IBM ServerGuide, Norton Antivirus™ (OEM version), Lotus® Domino™ Application Server ⁵ with five Lotus Notes® collaboration client licenses and five client access licenses					
Service, support and offerings	3-year limited onsite warranty ⁶ , IBM Server Start Up Support, TechConnect®, Update Connector, Netfinity ServerProven™. ⁷					

¹ MHz only measures microprocessor internal clock speed and front-side bus speed, not application performance. Many factors affect application performance.

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

³ Variable read rate. Actual playback speed will vary and is often less than the maximum possible.

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⁵ Domino Server offer valid until December 31, 2000 and may vary by model. Refer to Netfinity Web site for details.

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