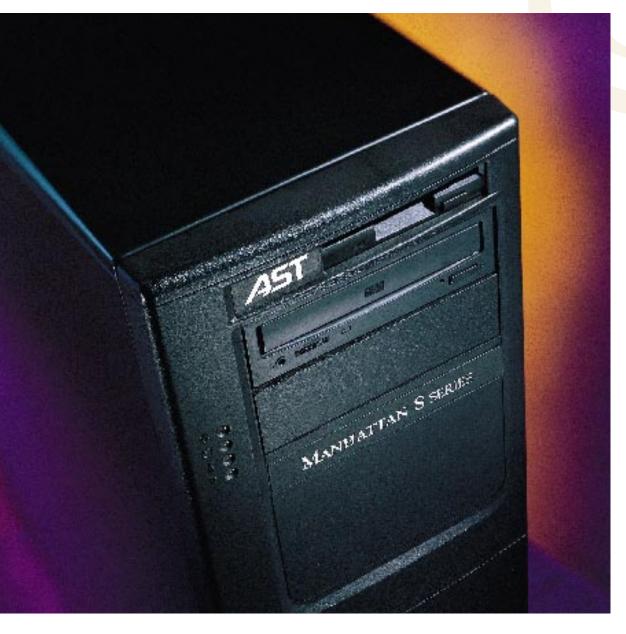
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[S E R I E S]



THE HIGH

PERFORMANCE

LAN SERVER.



MANHATTAN[™]S

THE HIGH PERFORMANCE LAN SERVER.

The AST Manhattan S Series is the ideal platform for both traditional file and print requirements as well as today's demanding application server environments. The Manhattan S Series servers are designed, tested and certified to optimize performance for Novell® NetWare® and Microsoft® Windows NT® Server application solutions. Includes Intel® LANDesk® Server Manager software which provides a comprehensive server management system.

- 200 MHz Intel® Pentium® Pro processor for incredible power
- Dual processor capability (MPS 1.4 compliant) expandability for future needs
- Fully certified for Novell NetWare and Microsoft Windows NT Server
- EISA/PCI architecture the highest performing I/O technology available today
- Automatic Server Recovery provides unattended system recovery for maximum uptime
- Intel® LANDesk® Server Manager software provides comprehensive network monitoring
- Includes free CBT systems training courses for Microsoft Windows NT and Novell NetWare basic configuration, tuning, network and server optimization
- Fast and Wide SCSI Disk Subsystem
- Includes Intel® EtherExpress™ PRO/100B network adapter card for maximum network throughput
- Additional technical specifications and technology White Papers available on AST's Web site http://www.ast.com



MANHATTAN S SERIES:

PROCESSOR:

- 200 MHz Intel® Pentium® Pro processor
- · ZIF socket for dual CPU capability
- · MPS 1.4 compliant

• 256 KB L2 write back

MEMORY:

- 64 MB ECC RAM standard, expandable to 256 MB
- 8 DIMM sockets
- Uses ECC DIMM technology

CD-ROM DRIVE:

· 4X CD-ROM standard on all models

• 512 KB of integrated video memory

SCSI DISK CONTROLLER:

- · Three channel PCI Fast and Wide SCSI disk array controller (array models)
- PCI Fast and Wide SCSI-2 adapter (non-array models)
- · 4 MB ECC cache, expandable to 64 MB

EXPANSION SLOTS:

• 5 PCI, 2 EISA and 1 shared PCI/EISA

DISK DRIVES:

- 1.44 MB, 3.5" diskette drive
- Two 5.25" external drive bays
- Six 3.5" internal Hot Swap drive bays (array models)

POWER SUPPLY:

450 watt

NETWORK INTERFACE CARD:

 Intel® EtherExpress™ PRO/100B adapter

SOFTWARE INCLUDED:

- FlashBIOS
- · Advanced diagnostics & SCSI drivers
- Intel® LANDesk® Server Manager software
- · CBT systems courseware

KEYBOARD/MOUSE:

- Full-function, height adjustable 101/102 key keyboard
- Two button mouse

SECURITY:

- Password protection
- · Bezel key lock

STANDARD I/O:

• Two 9-pin serial, one parallel port, PS/2 mouse port, keyboard port

DIAGNOSTICS:

- Thermal and voltage sensing on system
- Automatic Server Recovery
- Advanced Diagnostic Software
- ECC Memory Scrubbing

CERTIFICATION:

- Novell NetWare 4.1 & 3.12
- · Microsoft Windows NT Server 3.51

MODELS:

- 2003 One 2 GB Fast and Wide SCSI hard drive installed
- 2003 NT One 2 GB Fast and Wide SCSI hard drive installed, Windows NT Server 3.51 pre-installed
- 4003 One 4 GB Fast and Wide SCSI hard drive installed
- 4003 NT One 4 GB Fast and Wide SCSI hard drive installed, Windows NT Server 3.51 pre-installed
- 6003A Three 2 GB Fast and Wide SCSI hard drives installed, PCI disk array controller
- 12003A Three 4 GB Fast and Wide SCSI hard drives installed, PCI disk array controller

WARRANTY:

- 3-year on-site limited warranty
- Optional GuardianCareSM 4 hour on-site response program available

OPTIONS:

- CPU upgrade:
- -200 MHz Intel® Pentium® Pro processor
- ECC Memory: 32 MB or 64 MB DIMM
- Fast and Wide SCSI Drives: 2 GB or 4 GB





WORLDWIDE **HEADQUARTERS**

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