



# Tech Info Library

## Workgroup Server 8550/200: Description (3/97)

Article Created: 9 September 1996

Article Reviewed/Updated: 3 March 1997

TOPIC -----

This article describes the Workgroup Server 8550/200.

DISCUSSION -----

The Workgroup Server 8550/200 is the most powerful member of the PowerPC processor-based Workgroup Server family from Apple. It delivers file and print, database, Internet, and communications capabilities that meet the needs of growing workgroups in education, business, and publishing. And it's ideal for workgroups that use both Macintosh and Windows software-based computers.

Apple Workgroup Servers are highly reliable, high-performance systems with large storage capacity that provide organizations with faster, more efficient shared network services and secure centralized storage. And the Workgroup Server 8550/200 not only meets these criteria, but also runs the familiar graphical interface of the Mac OS, making all of its capabilities incredibly easy to use.

Featuring a 200-megahertz PowerPC 604e processor with 64K on-chip cache and 512K level 2 memory cache, the Workgroup Server 8550/200 delivers all the performance benefits of state-of-the-art RISC technology. And for easy, flexible expansion, the Workgroup Server 8550/200 features three PCI slots that let you add capabilities by installing any of a variety of cards.

To make sure that network administrators can work as efficiently as possible, and that users get the most out of all that power and capacity, the Workgroup Server 8550/200 offers a choice of three software bundle solutions. The Applications Server Solution provides a variety of useful Apple and third-party software for administration, reliability, productivity, and performance. The AppleShare Server Solution includes all of the software that comes with the Applications Server, plus AppleShare file and print server software, remote administration software from Santorini, and Apple Remote Access MultiPort Server software. These two Workgroup Server 8550/200 solutions also include AppleShare Client for Windows software, so Windows users on the network can access networked printers and files stored on a Workgroup Server running AppleShare file and print server software. The Apple Internet Server Solution comes with all the software you need to create a presence on the World Wide Web—quickly, easily, and affordably.

So if you need a high-performance server for a demanding workgroup, we have the solution—the powerful and expandable Workgroup Server 8550/200.

## Features

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### Expansion and storage

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- Three PCI (Peripheral Component Interconnect) slots for expansion cards
- Internal 2GB, 7200-rpm hard disk drive, with bracket and cable for a second drive
- Internal 8x-speed CD-ROM drive
- Internal DDS-2 digital audio tape (DAT) drive (some configurations)
- Two SCSI DMA buses to support up to eight devices and transfers up to 10MB/s (internal only)
- Eight ports to support a wide range of peripherals

### Networking

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- Built-in Ethernet and LocalTalk capabilities
- Support for AppleTalk and TCP/IP networking protocols
- Token Ring support optional (with PCI card)

### Power, speed, and memory

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- 200-MHz PowerPC 604e RISC processor with floating-point processor and 64K on-chip cache on an upgradable CPU card
- 512K level 2 cache
- 32MB of RAM, expandable to 512MB

### Fast, easy setup

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- Comes with System 7.5.3 software installed
- Includes AppleShare 4.2.1 file and print server software (some configurations)

### Compatibility

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- Comes with AppleShare Client for Windows (some configurations)

### Bundled software

- Includes a variety of software for administration, reliability, productivity, and performance

### Service and support

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- Hardware troubleshooting for the life of the server; 90 days of assistance for Apple-branded software (phone support)
- One-year, on-site hardware warranty providing two-business-day response
- Additional service and support available

### Ordering Information

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Workgroup Server 8550/200 (Applications Server Solution)

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(32MB/2GB/CD/DAT)

Order No. M5488LL/A

- 512K level 2 cache, 1.4MB Apple SuperDrive floppy disk drive, and mouse
- System software version 7.5.3
- Server Solutions CD and other bundled software

Workgroup Server 8550/200 (AppleShare Server Solution)

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(32MB/2GB/CD/DAT)

Order No. M5489LL/A

- Identical to Order No. M5488LL/A, plus AppleShare 4.2.1, Apple Remote Access MultiPort Server software, and Server Manager from Santorini

Workgroup Server 8550/200

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(32MB/2GB/CD)

Order No. M5486LL/A

- AppleShare Server Solution without a DAT drive or Retrospect Remote software

Workgroup Server 8550/200

(Internet Server Solution for the World Wide Web)

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(32MB/2GB/CD)

Order No. M5487LL/A

- 512K level 2 cache, 1.4MB Apple SuperDrive floppy disk drive, and mouse
- System software version 7.5.3
- Apple Internet Server Solution CD (WebSTAR; PageMill; MacDNS; HomeDoor; NetCloak; ServerStat; RealAudio; Acrobat Pro; HyperCard; Web connectivity software for your existing EveryWare Butler SQL and FileMaker Pro databases; Navigator; BBEdit; clickable maps, e-mail, and database AppleSearch CGIs; cus-tomizable WWW pages and forms; AppleScript and scripting additions; AppleSearch; Apple RAID). Does not include Workgroup Server Solutions CD, AppleShare 4.2.1, or Server Manager.
- Includes WebMaster Macintosh by Bob LeVitus and Jeff Evans

Included with all Workgroup Servers:

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- Complete setup, learning, and reference documentation
  - Limited one-year hardware warranty

Macintosh Memory Expansion Kits

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A variety of memory expansion kits are available. 168-pin DIMMs are required. Check with your Apple reseller for details.

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

Article Change History:  
03 Mar 1997 - Added keyword.

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Keywords: specsht,kppc

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This information is from the Apple Technical Information Library.

ArticleID: TECHINFO-0020371

19970304 08:21:56.00

Tech Info Library Article Number: 20371