



# Tech Info Library

## Workgroup Server 8150/110: Description (7/95)

Article Created: 31 March 1995

Article Reviewed/Updated: 7 July 1995

TOPIC -----

This article describes the Workgroup Server 8150/110.

DISCUSSION -----

The Workgroup Server 8150/110 is the midrange member of the PowerPC processor-based Workgroup Server family from Apple. It delivers the file and print, database, Internet, and applications server capabilities that meet the needs of medium sized workgroups in education, business, and publishing. And it's ideal for workgroups that use both Macintosh and Windows software-based computers.

Servers are high performance, highly reliable systems that provide organizations with faster, more efficient shared network services and secure centralized storage. The Workgroup Server 8150/110 not only meets these criteria, it also runs the Mac OS, making all of its capabilities incredibly easy to use.

Featuring a 110-megahertz PowerPC 601 processor with on-chip and level-2 cache, the Workgroup Server 8150/110 delivers outstanding performance. This power is supported by a large capacity hard disk drive for convenient, comprehensive storage and a quadruple speed CD-ROM drive. And increased reliability is provided by a DAT drive, Retrospect Remote backup software, and Apple RAID (Redundant Array of Independent Disks) Software, which supports disk mirroring for increased data reliability and disk striping for improved performance. (Apple RAID mirroring or striping requires at least two disk drives.)

To make sure that you get the most out of all that power and capacity, the Workgroup Server 8150/110 comes with additional software. For users, there's everything from server-based contact management and scheduling software to solutions that allow workgroups to create, share, and review information electronically. For network managers, there's software to help manage application distribution and updates, server usage, and remote administration. And the Workgroup Server 8150/110 includes 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 sharing software.

So if you want a server that can accommodate today's budget and expand to handle

tomorrow's demands, the Workgroup Server 8150/110 is the server you've been waiting for.

## Features

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### Expansion and storage

- Three NuBus slots for expansion cards
- One processor-direct slot
- Up to two internal driv bays for 1GB, 2GB, or 4GB hard disk drives or a DDS-2 Digital Audio Tape (DAT) drive (some configurations)
- Internal quadruple-speed CD-ROM drive
- Eight ports support a wide range of peripherals
- Two SCSI DMA buses to support up to nine devices (three internal, six external)

### Networking

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

### Power, speed, and memory

- 110-MHz PowerPC 601 RISC processor with floating-point processor and 32K on-chip cache
- 256K level-2 cache
- 16MB of RAM, expandable to 264MB

## Features Built Into Every Workgroup Server

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### Fast, easy setup

- Comes with System 7.5.1 software installed
- Includes AppleShare 4.1 file and print server software (some configurations)

### Compatibility

- Comes with AppleShare Client for Windows
- Can be ordered as part of the Apple Internet Server Solution for the World Wide Web

### Bundled software

- Includes a variety of server administration and user productivity tools, including Apple RAID Software and Retrospect Remote (with DAT drive configurations)

### Service and support\*

- Includes 24-hour telephone support
- Includes within-two-business-day, on-site service response
- Offers optional within-four-hour or next-business-day on-site service response

\* These services are available only in certain areas of the U.S.

### Article Change History:

07 Jul 1995 - Updated for clarity.

Support Information Services  
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Keywords: specsht

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This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 17490