

Tech Info Library

Apple Workgroup Server 95: Description (10/94) (Discontinued)

Revised: 10/4/94 Security: Everyone

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TOPIC -----

This article describes the Apple Workgroup Server 95.

DISCUSSION -----

The Apple Workgroup Server 95 provides the performance, reliability, scalability, and manageability you need to meet the requirements of medium-sized workgroups for file and print, workgroup database, information retrieval, or other server-based solutions.

It is easy to maintain, manage, reconfigure, and expand. Over the long run, the Apple Workgroup Server 95 offers the lowest cost of ownership in its class.

The most powerful Apple server, this system is based on the fast 33-megahertz Motorola 68040 microprocessor. With AppleShare Pro, and on-board Ethernet and AppleTalk networking capability, the Apple Workgroup Server 95 is ideal for up to 200 active users (that is, users simultaneously reading from and writing to the server). It can act as a communications server by running applications such as Apple's SNA•ps, MacX25, or MacX.400 gateway products.

The Apple Workgroup Server 95 is expandable. You can add up to 256MB of RAM, install up to four NuBus cards, and store up to five additional high-capacity internal storage devices, such as an internal DDS-DC 4mm tape drive for backups.

High Performance

- Leading AppleShare file-server performance
- Tunes for relational database performance
- Enhanced with SCSI DMA, asynchronous I/O, and a large external cache

Expansion

- 16MB RAM, expandable to 256MB
- Four SCSI channels (two SCSI DMA)
- Up to 20 SCSI devices
- Room for six internal SCSI drives
- Four usable NuBus expansion slots
- Up to 5,000 open files when running AppleShare Pro, compared to 346 open files with other AppleShare systems

Usability

- Preinstalled Operating system, file/print services, backup, and networking software
- · Pretuned and configured for file services or relational database
- Easy server administration with Macintosh System 7 user interface
- Full-function, graphical backup utility

System Software

- Tunes version of A/UX, a standard UNIX operating system, with Macintosh System 7 features
- Preinstalled TCP/IP and NFS software

Networking

• Built-in support for AppleTalk, TCP/IP, Ethernet and LocalTalk networks

Order Information

Apple Workgroup Server 95 16/SD/230/128

Order No. M6855LL/A

- Apple Workgroup Server 95 computer with 16MB RAM, 230MB internal hard disk, built-in 1.4MB Apple SuperDrive, and 128K memory cache
- Mouse
- A/UX system software for file and print service environment, Apple documentation viewer, and Retrospect Remote backup software preloaded on hard drive
- A/UX system software installer CD-ROM (one-button installation of above software)
- Complete on-line and hard-copy documentation
- · Limited warranty statement

Apple Workgroup Server 95 32/SD/1000/512/DDS-DC/AppleShare Pro Order No. M6875LL/A

- Apple Workgroup Server 95 computer with 32MB RAM, built-in 1.4MB Apple SuperDrive, 1000MB (1GB) internal hard disk, 512K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- AppleShare Pro file and print server software preloaded on hard drive, on-line documentation for AppleShare Pro, and installer software on

CD-ROM

• All other features included with the Apple Workgroup Server 95 $16/\mathrm{SD}/230/128$

Apple Workgroup Server 95 48/SD/230/1000/512/DDS-DC Order No. M6895LL/A

- Apple Workgroup Server 95 computer with 48MB RAM, built-in 1.4MB Apple SuperDrive, 230MB and 1000MB (1GB) internal hard disk, 512K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- A/UX system software for database service environment, Apple documentation viewer, and Retrospect Remote backup software preloaded on hard drive
- A/UX system software installer CD-ROM (one-button installation of above software)
- · SCSI cable and bracket needed to support five internal hard drives
- Complete on-line and hard-copy documentation
- Limited warranty statement

Apple Workgroup Server 95 32/SD/2000/256/DDS-DC/AppleShare Pro Order No. M3074LL/A

- Apple Workgroup Server 95 computer with 32MB RAM, built-in 1.4MB Apple SuperDrive, 2000MB (2GB) internal hard disk, 256K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- AppleShare Pro file and print server software preloaded on hard drive, on-line documentation for AppleShare Pro, and installer software on CD-ROM
- All other features included with the Apple Workgroup Server 95 16/SD/230/128

Apple Workgroup Server 95 48/SD/230/2000/512/DDS-DC Order No. M3075LL/A

- Apple Workgroup Server 95 computer with 48MB RAM, built-in 1.4MB Apple SuperDrive, 230MB and 2000MB (2GB) internal hard disk, 512K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- All other features included with the Apple Workgroup Server 95 48/SD/230/1000/512/DDS-DC

Discontinued Configurations

Apple Workgroup Server 95 16/SD/500/256/DDS-DC Order No. M6865LL/A

- Apple Workgroup Server 95 computer with 16MB of RAM, 500MB internal hard disk, built-in 1.4MB Apple SuperDrive, 256K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- All other features included with the Apple Workgroup Server 95 $16/\mathrm{SD}/230/128$

Apple Workgroup Server 95 32/SD/230/500/256/DDS-DC Order No. M6885LL/A

• Apple Workgroup Server 95 computer with 32MB RAM, built-in 1.4MB Apple

SuperDrive, 230MB and 500MB internal hard disk, 256K second-level 68040 memory cache, and an internal digital data storage-data compression (DDS-DC) 4mm tape backup drive

- System software for database service environment, Apple documentation viewer, and Retrospect Remote backup software preloaded on hard drive
- System software installer CD-ROM (one-button installation of above software)
- Complete on-line and hard-copy documentation
- · Limited warranty statement

Ordering Information For Upgrade Kits And Accessory Kits

AppleShare Pro

Order No. M6825Z/A

• File and print software for Apple Workgroup Server 95

Apple Workgroup Server PDS Card Upgrade Kit* Order No. M6940Z/A

- Processor-direct slot card for the Macintosh Quadra 900 or 950 (128K second-level memory cache on-board)
- A/UX system software installer CD-ROM (one-button installation of system software, Apple documentation viewer and Retrospect Remote backup software
- A/UX CD-ROM for file/print environment and A/UX CD-ROM for database environment
- Complete documentation
- Limited warranty statement
- CPU labels

Apple Workgroup Server PDS Card/DDS-DC Drive Upgrade Kit* Order No. M6945Z/A

- Processor-direct slot card for the Macintosh Quadra 900 or 950 (128K second-level cache on-board)
- Internal digital data storage-data compression (DDS-DC) 4mm tape backup drive
- All other features included with the Apple Workgroup Server PDS Card Upgrade Kit for the Macintosh Quadra 900 or 950
 - * These kits upgrade a Macintosh Quadra 900 or 950 to an Apple Workgroup Server 95. A CD-ROM drive is required to install system software.

Apple Workgroup Server 95 128KB/Tag Second-Level Memory Cache Upgrade Kit Order No. M6810Z/A

• Adds an additional 128K and Tag second-level 68040 memory cache to the PDS card, for a total of 256K of second-level memory cache

Apple Workgroup Server 95 256KB Second-Level Memory Cache Upgrade Kit Order No. M6815Z/A

 Adds an additional 256K of second-level 68040 memory cache to the PDS card for a total of 512K second-level memory (Requires installation of 128KB/Tag kit)

Apple Workgroup Server 95 16MB Parity DRAM Upgrade Kit Order No. M6820Z/A

• Adds 16MB of parity DRAM to the Apple Workgroup Server 95

Blank DDS Tape 5 Pak Order No. M2092Z/A

• Blank DDS tape for use with internal DDS-DC drive.(Tape uses the Media Recognition System (MRS) standard.)

Article Change History:

04 Oct 1994 - Removed statement that WS95 supports Apple Internet Router.

Support Information Services

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