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Apple Workgroup Server 80: Description (3/93) (Discontinued)

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Security: Everyone

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TOPIC -----

This article describes the Apple Workgroup Server 80.

DISCUSSION -----

The Apple Workgroup Server 80 provides the performance, reliability, scalability, and manageability you need to meet the requirements of medium-sized workgroups for file and print, workgroup database, or communications services. Representing the midrange of Apple's server family, this system is based on the fast 33-megahertz Motorola 68040 microprocessor. With on-board Ethernet and built-in AppleTalk networking capability, the Apple Workgroup Server 80 is ideal for up to 30 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, or the Apple Internet Router.

The Apple Workgroup Server 80 is expandable. You can add up to 136MB of RAM, install up to three NuBus cards, and store up to three additional high-capacity internal storage devices, such as an internal DDS-DC 4mm tape drive for backups.

Apple servers continue the "plug and play" tradition established by the Macintosh. System 7 and high-performance AppleShare 4.0 file and print server software is preloaded, so installation takes just minutes. Because it's a snap to maintain, manage, reconfigure, and expand, over the long run the Apple Workgroup Server 80 offers the lowest cost of ownership in its class.

To provide a midrange file and print server solution for your business, to supply classroom-to-campus integration, or to meet other communications

requirements, build your solutions around the Apple Workgroup Server 80.

Power and speed

- 33 MHz 68040 processor
- Integrated 33 MHz math coprocessor
- 8K integrated cache

Memory

- 8MB RAM, expandable to 136MB

Display

- Works with all Apple displays

Expansion

- Room for three internal storage devices, such as the AppleCD 300i internal CD-ROM drive and internal DDS-DC 4mm tape drive
- Three NuBus expansion slots
- One inline 68040 processor-direct slot

Usability

- Easy to set up, learn, use, and extend

System software

- System 7 operating system
- AppleShare 4.0 file and print server software

Networking

- Built-in AppleTalk networking
- On-board Ethernet

Compatibility

- Reads Macintosh, MS-DOS, OS/2, and ProDOS floppy disk formats

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