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Workgroup Server 9150/80: Specifications (5/95)

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Security:       Everyone


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TOPIC -------------------------------------------------------------

This article provides specifications and order information for the Apple
Workgroup Server 9150/80.


DISCUSSION --------------------------------------------------------

Technical Specifications
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Microprocessor
• PowerPC 601 RISC microprocessor running at 80 MHz
• Integrated floating-point unit and 32K on-chip cache
• 512K level-2 cache


Memory
• 16MB or 24MB of RAM
• Can be expanded to up to 264MB of RAM


Drives
• Two 1GB or 2GB Apple hard disk drives
• One DDS-2 DAT drive (4MB uncompressed, 10-14GB compressed)
• One AppleCD 300i Plus CD-ROM drive (up to 342K- per-second streaming
  data-transfer rate)
• One Apple SuperDrive 1.4MB floppy disk drive that uses high-density
  floppy disks and reads, writes, and formats Macintosh, Windows, MS-DOS
  and OS/2 disks


Displays
• Supports up to 14-inch Apple displays at 32,768 colors, and 16- and
  17-inch Apple displays at 256 colors
• Supports most third-party displays as well as VGA and SVGA monitors


Video support
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- Built-in DRAM display support

Interfaces
- Four NuBus expansion slots
- One processor-direct slot
- One Apple Desktop Bus (ADB) port for a keyboard, mouse, and other device
- AAUI-15 Ethernet connector
- Two DMA serial (RS-232/RS-422) ports compatible with LocalTalk
- Dual-channel, high-speed asynchronous SCSI DMA interface; one supports up to seven external SCSI devices, the other supports up to seven internal SCSI devices (for a total of 14)
- 16-bit stereo sound input and output ports
- DB-15 video port for display support

Networking
- Built-in Ethernet
- Two serial ports for LocalTalk

Clock/calendar
- Custom integrated circuit with long-life lithium battery

Disability access
- Easy Access and visible beep included with system software to provide alternative input and output devices for people with disabilities

Electrical requirements
- Line voltage: 100 to 240 volts AC, RMS single phase, automatically configured
- Frequency: 50 to 60 Hz, single phase
- Power: 303 W maximum, not including display

ADB power requirements
- Maximum current draw for all ADB devices: 500 mA (a maximum of three ADB devices is recommended)
- Mouse draws 10 mA
- Keyboard draws 25 to 80 mA (varies with keyboard model used)

Keyboard and mouse
- Supports ADB keyboards with numeric keypads
- ADB Mouse II included

Size and weight
- Height: 18.6 in. (47.3 cm)
- Width: 8.9 in. (22.4 cm)
- Depth: 20.6 in. (52.3 cm)
- Weight: 36.8 lbs. (16.7 kg) (varies based on internal devices installed)

Operating environment
- Operating temperature: 50 to 95 degrees F (10 to 35 degrees C)
- Storage temperature: -40 to 116.6 degrees F (-40 to 116.6 degrees C)
- Relative humidity: 20% to 80% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

Regulatory approval
• FCC Class A

Ordering Information

Workgroup Server 9150 (16MB/2 x 1GB)
Order No. M3272LL/A
  • Workgroup Server 9150 with 16MB of RAM, 512K of level-2 cache, two 1GB
    hard disk drives, CD-ROM drive, DDS-2 DAT drive, CD-ROM drive, and
    1.4MB Apple SuperDrive floppy disk drive
  • Mouse
  • System 7 software
  • Retrospect Remote software
  • Complete setup, learning, and reference documentation
  • Limited one-year warranty

Workgroup Server 9150 with AppleShare (16MB/2 x 1GB/AppleShare)
Order No. M3357LL/A
  • Identical to above configuration, with the addition of AppleShare
    software version 4.0.2

Workgroup Server 9150 (24MB/2 x 2GB)
Order No. M3183LL/A
  • Workgroup Server 9150 with 24MB of RAM, 512K of level-2 cache, two 2GB
    hard disk drives, CD-ROM drive, DDS-2 DAT drive, CD-ROM drive, and
    1.4MB Apple SuperDrive floppy disk drive

Workgroup Server 9150 Logic Board Upgrade
Order No. M3262LL/A
  • Upgrades a Macintosh Quadra 900 or 950 to a Workgroup Server 9150.
  • Includes 8MB of RAM, and Retrospect Remote Software Upgrade. AppleShare
    software must be purchased separately. Additional RAM required.

  NOTE: This upgrade is not for the Workgroup Server 95.

Macintosh Memory Expansion Kits
Order No. M1507LL/A
  • 4MB (1-4MB SIMM)
Order No. M1508LL/A
  • 8MB (1-8MB SIMM)
Order No. M3372LL/A
  • 16MB (1-16MB SIMM)
Order No. M3373LL/A
  • 32MB (1-32MB SIMM)

  NOTE: SIMMs must be installed in pairs by authorized Apple service
  provider. The Work-group Server 9150 has four pairs of SIMM sockets, some
  of which may be occupied.

Apple Token Ring NB/c Card (7-inch)
Order No. M1769Z/A

Apple Token Ring 4/16 Card (12-inch)

Order No. M0415LL/B

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