



Tech Info Library

Workgroup Server 6150/60: Specifications (5/95)

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TOPIC -----

This article provides specifications and order information for the Apple Workgroup Server 6150/60.

DISCUSSION -----

Technical Specifications

Microprocessor

- PowerPC 601 RISC microprocessor running at 60 MHz
- Integrated floating-point unit and 32K on-chip cache
- 256K level-2 cache

Memory

- 8MB of RAM
- Can be expanded to up to 72MB of RAM

Drives

- One 500MB internal hard disk
- 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

Networking

- Built-in Ethernet
- Two serial ports for LocalTalk

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

- Built-in DRAM display support

Interfaces

- One Apple Desktop Bus (ADB) port for a keyboard, mouse, and other device
- AAUI-15 Ethernet connector
- High-density display port supports Apple AudioVision monitors directly and supports other displays via a Power Macintosh Display Adapter
- Two DMA serial (RS-232/RS-422) ports compatible with LocalTalk
- High-speed asynchronous SCSI interface connects up to seven SCSI devices
- 16-bit stereo sound input and output ports
- Internal expansion slot for processor-direct or 7-inch NuBus expansion card (both require adapter that must be purchased separately)

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: 210 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: 3.4 in. (8.5 cm)
- Width: 16.3 in. (41.5 cm)
- Depth: 15.6 in. (399.7 cm)
- Weight: 14.0 lbs. (6.4 kg) (varies based on internal devices installed)

Operating environment

- Operating temperature: 50 to 104 degrees F (10 to 40 degrees C)
- Storage temperature: -40 to 116.6 degrees F (-40 to 116.6 degrees C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 ft. (3,048 m)

Regulatory approval

- FCC Class B

Ordering Information

Workgroup Server 6150

Order No. M3358LL/A

- Workgroup Server 6150 computer with 8MB of RAM, 256K level-2 cache,

500MB hard disk drive, internal CD-ROM drive, and 1.4MB Apple SuperDrive floppy disk drive

- Mouse
- System 7 software
- AppleShare 4.0.2 software
- Power Macintosh Display Adapter
- Complete setup, learning, and reference documentation
- Limited one-year warranty

Workgroup Server 6150 Logic Board Upgrade

Order No. M2913LL/A

- Upgrades a Workgroup Server 60 to a Workgroup Server 6150 (must be installed by an Apple authorized service provider); includes 8MB of RAM, 256K level-2 cache, as well as AppleShare 4.0.2

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 an authorized Apple service provider. The Work-group Server 6150 comes with 8MB of RAM on the logic board and two available SIMM sockets.

Power Macintosh 6100/60 NuBus Adapter Card

Order No. M2337LL/A

- Allows you to add support for one 7-inch NuBus card to Workgroup Server 6150

Apple Token Ring NB/c Card

Order No. M1769Z/A

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15 May 1995 - Change title to reflect processor speed.

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