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Power Macintosh 5260/120: Specifications (10/96)

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TOPIC -----

This article contains the technical specifications for the Power Macintosh 5260/120.

DISCUSSION -----

Microprocessor

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- * PowerPC 603e processor running at 120 MHz
- * 32K internal cache
- * Integrated floating-point unit
- * 40-MHz, 64-bit bus
- * Optional 256K level 2 cache

Memory

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- * Comes with 16 MB of RAM
- * Can be expanded to 64 MB
- * Uses 72-pin, noncomposite, 70-nanosecond or faster SIMMs

Disk drives

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- * Internal 1.2GB IDE hard disk drive
- * Internal Apple SuperDrive floppy disk drive
- Uses high-density, 1.4MB floppy disks
- Reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- * Internal 8x-speed CD-ROM drive

Display

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Built-in display

- * 14-in. (12.3-in. diagonal viewable image size) shadow-mask color display
- * 16-bit-per-pixel RGB color
- * 640- by 480-pixel resolution
- * 0.28-mm dot pitch
- * 66.67-Hz refresh rate
- * Tilts from -5° to +15°, swivels a full 360°

- * Front-panel controls for adjusting screen brightness
- * Very low ELF/VLF emissions

Display support

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- * 16-bit color for display of up to 32,768 colors at 640- by 480-pixel resolution
- * 1MB video frame buffer (independent of system RAM)

Sound

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- * Stereo 16-bit sound
- * Built-in stereo speakers
- * Sound-output port
- * Sound-input port
- * Front headphone jack and volume control
- * Built-in monophonic microphone

Expansion interfaces

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- * LC processor-direct slot for networking, communications, and multimedia expansion, such as a modem, Ethernet card, or MPEG video card
- Compatible with most Macintosh Performa 400 and 500 series; Macintosh Quadra 605; Macintosh LC II, LC III, LC 475, LC 550, LC 575, and LC 630; Performa 630; and Performa and Power Macintosh 5200, 5300, 6200, and 6300 series
- processor-direct cards
- * Apple Desktop Bus port for mouse, keyboard, and other devices (multiple devices can be connected to each other from one port)
- * Two RS-232/RS-422 serial ports for an AppleTalk network connection, other networking connections, communications equipment, or a printer (some models include built-in modem that uses one serial port)
- * SCSI interface port for as many as five external SCSI devices, such as disk drives or CD-ROM drives
- * Communications slot for Ethernet card or fax/data modem card
- * Video slot for video-input card (such as the Apple Video System)
- * TV tuner connector and infrared control sensor for TV tuner card (such as the Apple TV/FM Radio System or the Apple TV/Video System)

Electrical requirements

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- * Line voltage: 110 to 240 V AC, RMS, single phase, nominal
- * Frequency: 50 to 60 Hz
- * Power: 240 W maximum
- * U.S. EPA Energy Star compliant

Size and weight

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- * Height: 17.5 in. (44.5 cm)
- * Width: 15.1 in. (38.3 cm)
- * Depth: 16 in. (40.6 cm)
- * Weight: 45 lb. (20.5 kg)

Operating environment

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- * Operating temperature: 50° to 104° F (10° to 40° C)
- * Storage temperature: -40° to 116° F (-40° to 47° C)
- * Relative humidity: 20% to 95%, noncondensing
- * Maximum altitude: 10,000 ft. (3,048 m)

Disability access

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- * CloseView software magnifies screen image up to 16 times
- * Easy Access software permits combination keys to be pressed sequentially and enables cursor control from the numeric keypad instead of the mouse
- * "Visual beep" replaces audible system alerts

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31 Oct 1996 - Changed distribution status.

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