



# Tech Info Library

## Performa 410: Description (10/93)

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TOPIC -----

This article describes the Macintosh Performa 410 computer.

DISCUSSION -----

Overview  
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The Apple Macintosh Performa 410 is the perfect choice for families looking for an entry-level color computer. Packed into one box are the computer, monitor, keyboard, mouse, and fax/modem, as well as operating system and application software.

All the hardware and software you need to get started is included. Just take the computer out of the box, connect the display, attach the keyboard and mouse, plug in the power cord, and turn the computer on. On-screen tutorials help you achieve basic Macintosh skills.

Running at 16 megahertz (MHz), the Macintosh Performa 410 can display 256 colors on its 14-inch Apple Performa Display. The 80 megabyte (MB) hard disk drive provides ample storage. Pre-installed System 7 software (version 7.1P) has been customized to provide enhanced functionality and ease of use. For instance, the Launcher allows you to easily open the programs you use most often. The software for word processing, calculations, graphics and communications comes built in.

With the accompanying TelePort/Bronze fax/modem from Global Village Communications, you can use your Macintosh Performa to send faxes and electronic mail to the office or to friends. You can also tap financial, travel, educational, and news services.

Multimedia ready, the Macintosh Performa 410 computer is equipped with built-in digital sound and speaker and is ready to add a CD-ROM drive. You can grow your systems simply by plugging in printers, scanners, hard

disks and other SCSI devices -- there's no need to buy or install separate expansion cards.

#### Power and speed

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- 16-MHz 68030 microprocessor
- 32-bit architecture

#### Memory

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- 4MB of RAM on board, expandable to 10MB via two 30-pin SIMM (single inline memory modules) slots.
- Requires 80 nanosecond (ns) SIMMs.

#### Displays

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- Comes standard with Apple Performa Display
- 14-inch RGB color display
- 640 by 480 pixels
- 0.39 mm dot pitch
- Non-interlaced
- Meets the strictest international magnetic-field emissions guidelines (SWEDIAC MPR2)
- 256 colors displayed with standard 512K VRAM

#### Expansion

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- Internal expansion slot for one processor-direct expansion card
- Seven built-in ports for peripherals

#### System Software

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- System software version 7.1P with multitasking, file sharing, QuickTime, Balloon Help, TrueType, and more

#### Networking

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- Built-in AppleTalk networking
- File sharing without a dedicated server

#### Compatibility

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

#### Disability access

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- CloseView, Easy Access, and visible-beep included with system software. These built-in solutions and third-party options provide alternative input and output devices for people with disabilities.

#### What's in the box:

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Each unit includes a Performa Display (monitor), TelePort/Bronze Data/Fax

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modem, power cord, keyboard, keyboard cable, mouse, and system software.

System software includes System 7.1, System Enabler, Color Macintosh Basics, QuickTime 1.6, HyperCard Runtime, At Ease and Macintosh PC Exchange.

- Third Party bundled software includes:
  - ClarisWorks 2.0 by Claris
  - Quicken 4 by Intuit
  - Best of Homeworks Templates by Paradygn
  - Click Art Performa Collection by T/Maker
  - TelePort Fax/Modem software by Global Village
  - American Heritage Dictionary 3rd Edition by WordStar
  - Mario Teaches Typing by InterPlay
  - Spectre Challenger by Velocity & Peninsula Gameworks
  - Super Munchers by MECC
  
- Documentation included with the Performa 410:
  - Getting Started with your Macintosh Performa
  - Technical Information for the Macintosh Performa 400 Series
  - Macintosh User's Guide for Macintosh Performa computers

### Ordering Information

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- M1985LL/A - Macintosh Performa 410 with 4MB of RAM and an internal 80MB hard disk.

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