



# Tech Info Library

## Quadra 610, DOS Compatible: Description (2/94)

Revised: 9/29/95  
Security: Everyone

Quadra 610, DOS Compatible: Description (2/94)

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### TOPIC -----

This article describes the Macintosh Quadra 610, DOS Compatible computer.

### DISCUSSION -----

#### Two Processors -----

Two microprocessors:

- 25-MHz Motorola 68LC040
- 25-MHz Intel 486SX

Because the processors work independently, you can run Macintosh and DOS (or Windows) applications simultaneously -- and copy and paste data between the two environments. MS-DOS version 6.2 is installed on the hard drive, along with the Macintosh operating system (system software version 7.1).

#### RAM and VRAM -----

- 8MB of RAM, expandable to 100MB
- 512K of VRAM, expandable to 1MB (Macintosh environment)
- 512K of RAM for video (DOS environment)

#### Flexible Display Options -----

You can switch instantly from the Macintosh environment to the DOS environment and vice versa on one display. Or you can add a second display to view both environments simultaneously.

- Features built-in support for one or two displays

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- Works with all Apple displays as well as third-party NTSC, PAL, VGA, and SuperVGA displays (Macintosh environment)
- Works with Apple 13-inch, 14-inch, and 16-inch displays as well as third-party VGA and SuperVGA displays (DOS environment)

### Expansion Capabilities

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- Comes with eight built-in ports to support a wide range of peripherals
- Features an external PC game port
- Offers the option of an internal CD-ROM drive
- Includes on-board Ethernet (AAUI) (Macintosh environment)

### Printing

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DOS and Windows applications print to any Apple or other Macintosh-compatible printer through the built-in serial port or Ethernet port.

### Centris 610 and Quadra 610 Upgrades

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A DOS Compatibility Card for Macintosh allows upgrading Quadra 610 and Centris 610 computers to make their systems DOS- and Windows-compatible.

### Order Numbers

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- Macintosh Quadra 610 DOS Compatible  
M2322LL/A
- DOS Compatibility Card for Macintosh for Macintosh Centris or Quadra 610  
M2153LL/A

### Article Change History:

17 February 1994 - Changed preliminary description to final description.

### Support Information Services

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