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Macintosh Quadra 700: Description (Discontinued)

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TOPIC ---

This article describes the Macintosh Quadra 700 computer.

DISCUSSION --

The Quadra 700 is designed with a 25 MHz Motorola 68040 microprocessor,
faster graphics architecture, and enhanced NuBus and SCSI subsystems. It
runs applications up to twice as fast as the Macintosh IIfx.

Built-in features, such as built-in video and on-board Ethernet, provide
direct access to networks and peripheral equipment. You can connect
directly to high-speed Ethernet and LocalTalk networks. It is compatible
with all Apple monitors. Using VRAM, the Quadra 700 supports up to 24
bits of color for photographic-quality images. Nine built-in ports allow
access to printers, scanners, high-capacity disk drives, and other
peripheral equipment.

The Quadra 700 supports up to 20MB of RAM to work with larger files and
many open applications. You can add media integration, or data
acquisition coprocessor cards, using the two NuBus expansion slots. There
is one in- line 68040 Processor Direct Slot.

Macintosh Quadra 700 Features

- Power and speed: 25 MHz 68040 microprocessor runs applications up to
                   twice as fast as the Macintosh IIfx.

- Memory: 4MB RAM, expandable to 20MB

- Expansion: Nine built-in ports for peripherals

        Two expansion slots

- Display: Built-in support for all Apple monitors
          32 bits per pixel for true color

- Usability: Runs thousands of Macintosh applications
            Easy to set up, learn, and use

- System software: System 7, with multitasking, file sharing, Balloon Help,
                  and TrueType fonts

- Networking: Built-in LocalTalk
              File sharing without a dedicated server

- Compatibility: Macintosh, MS-DOS, OS/2, and ProDOS floppy disk formats

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