



Tech Info Library

Quadra 605: Description (10/93) (Discontinued)

Revised: 6/3/94
Security: Everyone

Quadra 605: Description (10/93) (Discontinued)

=====
Article Created: 21 October 1993
Article Reviewed/Updated: 2 November 1993

TOPIC -----

This article describes the Macintosh Quadra 605 computer.

DISCUSSION -----

Overview

The Apple Macintosh Quadra 605 personal computer, Apple's most affordable high-performance desktop system, is an ideal multipurpose personal computer for business and professional users. Like all Macintosh Quadra computers, it puts the highest levels of Macintosh performance and flexibility at your fingertips. Yet the Macintosh Quadra 605 brings the cost of high performance down to almost any budget, and its new, slimline design saves desk space.

The Macintosh Quadra 605 uses the powerful 68LC040 processor, so you can scroll, search, and sort through your applications faster than ever before. You'll also appreciate the speed with which the Macintosh Quadra 605 redraws graphics, recalculates spreadsheets, and reformats large documents. It comes with 4MB of RAM on board, expandable to 36MB, so you can work with multiple applications simultaneously.

Like other Macintosh Quadra computers, the Macintosh Quadra 605 includes many standard features that you pay extra for on other computers -- for instance stereo sound and built-in support for all Apple displays (256 colors) and many third-party displays. With additional video RAM, it can display more than 32,000 colors on 14-inch and 16-inch displays.

The Macintosh Quadra 605 also has built-in networking capability, comes standard with an Apple SuperDrive, and accommodates an 80MB or 160MB internal hard disk. Multiple ports provide direct connection to peripherals such as high-capacity CD-ROM drives, scanners, and modems, so you can

create the system that fits your needs.

As an added advantage, the Quadra 605 is one of the most energy-efficient systems Apple has ever built, and is fully compliant with the Energy Star program of the Environmental Protection Agency.

Power and speed

- 25-MHz 68LC040 microprocessor
- 32-bit data bus

Memory

- 4MB of RAM on board, expandable to 36MB

Displays

- Works with all Apple and many third-party displays
- 256 colors, expandable to 32,768

Expansion

- Slot supports most Macintosh LC II, LC III, and LC 520 expansion cards
- Seven built-in ports for peripherals

Usability

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

System software

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

Networking

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

Compatibility

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

Ordering Information

- M1821LL/A - Macintosh Quadra 605 with 4MB RAM, 512K VRAM, and internal 80MB hard disk drive.
- M1822LL/A - Macintosh Quadra 605 with 8MB RAM, 512K VRAM, and internal 160MB hard disk drive.
- M0517LL/A - VRAM Expansion Kit (two kits required for expansion to

1MB VRAM)

- M1507LL/A - 4MB DRAM Expansion Kit
- M1508LL/A - 8MB DRAM Expansion Kit
- M9060LL/A - Apple PlainTalk Microphone

Article Change History:

2 November 1993 - Corrected processor name to 68LC040

Copyright 1993-1994, Apple Computer, Inc.

Tech Info Library Article Number:13595