Tech Info Library

Quadra 650: Description (10/93) (Discontinued)

Revised: 6/2/94
Security: Everyone

Quadra 650: Description (10/93) (Discontinued)

===

Article Created: 21 October 1993

TOPIC ---

This article describes the Macintosh Quadra 650 computer.

DISCUSSION --

Overview

Based on the fast 33-megahertz Motorola 68040 processor, the Quadra 650
provides affordable high performance. It comes with 8MB RAM and an integral
math coprocessor. For increased performance, you can expand memory to up to
136MB.

For performance and convenience, the Macintosh Quadra 650 works with all Apple
displays. The standard Macintosh Quadra 650 can display 256 crisp colors on the
Macintosh 16-inch Color Display. When you want to work with photographic-
quality images, a simple video upgrade lets you show 32,768 colors.

You can use the Quadra 650's expandability to set up a system that meets your
exact needs, as well as to increase your computing power as your needs grow.
Customize your system by adding NuBus expansion cards in the three expansion
slots provided. It even provides high-speed Ethernet support on-board.

The Quadra 650 comes standard with an internal hard drive. Its high-speed SCSI
interface lets you add high-volume storage devices, such as the AppleCD 300i
internal CD-ROM drive, so you can run hundreds of CD-ROM titles.

Features

• 33-MHz 68040 processor with integral math coprocessor
• 8MB RAM, expandable to 136MB
• 512K VRAM, expandable to 1MB
• Works with all Apple and many third-party displays
• With 512K VRAM upgrade, supports 16-bit color, allowing for display of

    thousands of colors

Expansion

• Eight built-in ports to support a wide range of peripherals
• Three NuBus slots for expansion cards
• Optional internal CD-ROM drive
• One inline 68040 processor-direct slot
• On-board Ethernet (AAUI)

Compatibility & Networking

• Runs thousands of Macintosh applications
• Reads Macintosh, Windows, MS-DOS, OS/2, and ProDOS floppy disk formats
• Built-in AppleTalk networking
• File sharing without a dedicated server

Ordering Information

Order No. M2107LL/A
• Macintosh Quadra 650 computer with 8MB RAM, 512K VRAM, built-in 1.4MB Apple
  SuperDrive, 230MB internal hard disk drive
• Mouse
• System software version 7.1
• Complete setup, learning, and reference documentation
• Limited warranty

Order No. M2106LL/A
• Macintosh Quadra 650 computer with 8MB RAM, 1MB VRAM, 230MB hard disk,
  internal CD

Order No. M2104LL/A
• Macintosh Quadra 650 computer with 8MB RAM, 1MB VRAM, 500MB hard disk,
  internal CD

Copyright 1993-1994, Apple Computer, Inc.

Tech Info Library Article Number:13695