Centris 610: Description (Discontinued 10/93)

Article Created: 10 February 1993
Article Revised/Updated: 26 January 1994

TOPIC ---

This article describes the Macintosh Centris 610 computer system,
which was replaced by the Quadra 610 computer in October, 1993.

DISCUSSION --

Overview

The Macintosh Centris 610 is up to two times as fast as the Macintosh IIvx
and IIci. It can handle sophisticated graphics and multimedia applications
as well as mainstream business programs. And the Macintosh Centris 610
supports up to 68MB of RAM, so you can work with multiple applications
simultaneously.

For your convenience, the Centris 610 provides built-in support for all
Apple displays. Almost any commonly available display -- monochrome or
color, portrait or landscape, 12-inch or 21-inch, RGB or VGA -- works with
the Macintosh Centris 610. What's more, the Macintosh Centris 610 is
equipped with 512K of on-board video RAM (expandable to 1,024K), so you get
more colors than ever from your display without having to purchase an
additional video card.

The Macintosh Centris 610 gives you flexibility and choice: you can choose
an internal hard disk with storage capacity from 80- to 230MB, opt for
on-board Ethernet networking, add an internal CD-ROM drive, install a NuBus
or processor-direct card, and even connect two displays. A high-speed SCSI
interface lets you add additional peripherals, such as scanners or
high-volume storage devices. And AppleTalk networking is built in.

This computer's form factor is designed for horizontal use only.

The Macintosh Centris 610 comes with System Software 7.1 and the System
Enabler 040.

Power and Speed

• 20-MHz 68040 microprocessor
• 32-bit data bus

- Up to two times as fast as the Macintosh IIvx and IIci

Memory

- 4MB of RAM, expandable to 68MB

Display

- Works with all Apple displays
- 256 colors, expandable to 32,768 colors

Expansion

- Eight built-in ports for peripheral devices
- Slot for additional expansion card (for use with PDS or 7-inch NuBus card
  and requires adaptor)
- Optional on-board Ethernet
- Optional internal CD-ROM drive (such as AppleCD 300i)

System software

- System 7 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

- M1345LL/A Macintosh Centris 610 4MB Hard Disk 80 CPU (without Ethernet)
- M1392LL/A Macintosh Centris 610 4MB Hard Disk 80 CPU
- M1397LL/A Macintosh Centris 610 8MB (1MB VRAM) Hard Disk 230 CPU
- M1398LL/A Macintosh Centris 610 8MB (1MB VRAM) Hard Disk 230 CPU w/CD-ROM

- M1402LL/A Macintosh Centris 610 NuBus Adaptor

Article Change History:
26 January 1994 - Added discontinued information to title & article
11 February 93 - Revised to include all configurations in the "Ordering
                 Information" section.
Copyright 1993-94, Apple Computer, Inc.

Keywords: specsht

==

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 11375