Macintosh LC 630: Description (10/95)

Article Created: 15 July 1994
Article Reviewed/Updated: 5 October 1995

TOPIC --

This article provides a description of the Macintosh LC 630 computer.

DISCUSSION ---

Overview

The Apple Macintosh LC 630 computer is the most advanced CD-ROM-equipped Apple
multimedia system. It is also upgradeable to take advantage of PowerPC
technology, so it can bring you performance and multimedia opportunities for
years to come.

Its advanced multimedia expansion options offer new ways to interact with
information. You can connect to an external video source such as a VCR or
camcorder to cut and paste video images. You can also add an option to connect
your computer to a large-screen TV for displaying presentations. You can also
add an internal TV tuner to view television channels in a window on your
display.

Power and Speed

• 66/33-MHz 68LC040 microprocessor with 32-bit data bus

Memory

4MB of RAM standard, expandable to 36MB using one 72-pin SIMM (dealer
installation recommended)

Display

• 1MB DRAM display support (independent from system DRAM) works with Apple
  displays of up to 15 inches
• Works with a wide range of third-party VGA and SVGA displays
• Standard 16-bit color for display of up to 32,768 colors on monitors of
  up to 14 inches and on 15-inch monitors at 640- by 480-pixel resolution
• Standard 8-bit color for display of 256 colors on 15-inch monitors at
  800- by 600-pixel resolution

Audio System

• Stereo 8-bit sound capable of driving stereo headphones or other stereo
  equipment through the sound jacks
• Stereo 16-bit CD playback
• One sound-in port
• Front and rear headphone jacks

Expansion

• Can be upgraded to PowerPC
• Comes with built-in ports for hard drives, printers, scanners, and modems
• Supports most processor-direct cards compatible with Macintosh Quadra 605
  and Macintosh LC series of computers via an internal expansion slot
• Includes a communications slot for an Ethernet connection or 14.4-baud
  fax/data modem
• Has video slot for NTSC, PAL, and SECAM video-input card
• Includes expansion bay for television tuner
• External drop box provides expansion for NTSC or PAL video output
• Includes bay for CD-ROM player

System software

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

Networking

• Interface port for AppleTalk networking

Compatibility

• Reads and writes Macintosh, MS-DOS, OS/2, and ProDOS disks

Configurations and Ordering Information:

Macintosh LC 630 4/250
Order No. M3305LL/A
• Macintosh LC 630 personal computer with 4MB of RAM, 1MB of video memory,
  a built-in 1.4MB Apple SuperDrive floppy disk drive, and an internal
  250MB hard disk drive
• Mouse
• Complete setup, learning, and reference documentation
• System software version 7.1
• Limited warranty

Optional Macintosh LC 630 configuration

Order No. M3492LL/A
• Macintosh LC 630 personal computer with 8MB of RAM, 1MB of video memory, a
built-in AppleCD 300i double-speed internal CD-ROM player, a 1.4MB Apple
SuperDrive floppy disk drive, an internal 250MB hard disk drive, and built-in
video-input capabilities (includes Apple Video System)

Apple Video System
Order No. M2894LL/C

Apple Video/TV System
Order No.M2896LL/C

Apple Presentation System
Order No. M2895LL/A

Apple Ethernet CS Twisted-Pair Card
Order No. M3065Z/A

Apple Ethernet CS Thin Coax Card
Order No. M2708Z/A

Apple Ethernet CS AAUI Card
Order No. M3066Z/A

Macintosh 14.4 Fax/Modem Kit
Order No. M2480LL/A

Article Change History:
05 Oct 1995 - Updated video option part numbers.
07 Sep 1995 - Updated Ethernet CS Card order information.

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Keywords: specsht

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19960215 11:05:19.00

Tech Info Library Article Number: 15833