## Interactive Media Systems

### **CD-I Authoring Tools**

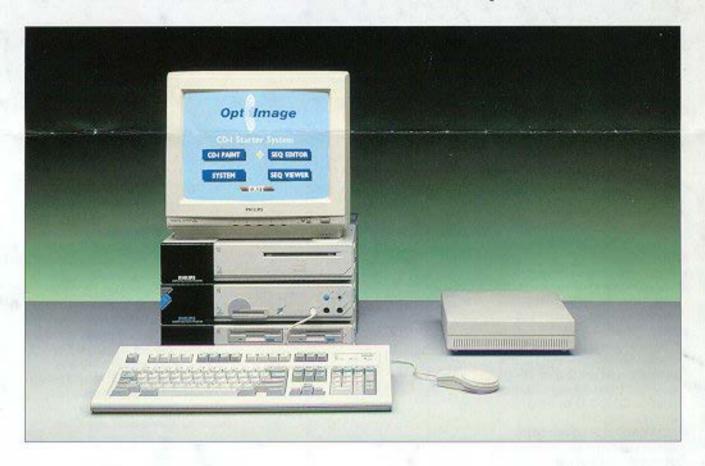








# **CD-I Starter System**



### An Introductory Authoring Platform for CD-I Multimedia Titles

- Designed as a low-cost editing platform for multimedia programs, using the CD-I 180/181/182 player
- · Graphical user interface
- Navigator software package includes CD-I Paint™, Sequence Editor™ and Menu Editor™ for creation of title prototypes or complete interactive programs
- · Reads MS DOS formatted floppies

- Instant preview and playback of edited program
- Programs can be processed on the CD-I Emulator system for CD-I disc premastering and production



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- Different video effects including cross fades, dissolves, and wipes
- Create a CD-I script for pressing into a CD-I disc
- Control of audio entry and exit points
- Sample images and sound effects library included on the disc

CDi Navigator Software

- Sequence Editor
   Scoring of audio and image sources into a realtime file by virtue of easy-to-use graphical interface.
  - Access files from optical or magnetic memory. Instant preview and play. Saves all data to disc or tape.
- Menu Editor
   Builds interactive program
   branches with easy user
   interface, includes matrix for
   "hot-spot" editing
- CD-I Paint
   Creates geometric shapes;
   provides colour scaling (256 colours) and editing of image sources from floppy disk, hard disc or CD-I, 3-D effects,

   4 fonts

CD-I ClipArt Disc contains:

A comprehensive colletion of commercial, educational and industrial stock photography in high-quality colour DYUV and CLUT formats.

Sample music segments (pop, classical, instrumental) in a range of ADPCM formats. All sources can be accessed with Sequence Editor and mixed at will with custom audiovisual materials

#### HARDWARE

System Processor

CD-I 180/181 68070 Processor

Memory

In System 1 MB Extension System 1 MB

Storage

MMC Two floppy disk drives (1.2 MB formatted) External One SCSI 40 MB hard disc drive

1/0

CD-I System Mouse Serial Keyboard Remote control

Power supply

Supply 110-120 VAC/ 220-240 VAC, 60 Hz/50 Hz Consumption 50 W (appr.)

Dimensions (W x H x D) 361 x 267 x 362 mm (stacked) 14.2" x 10.5" x 14.25"

Display

RGB Colour Monitor .31 dot pitch 240 mm x 180 mm Image 9.5" x 7.1"

Size (W x H x D) 356 x 323 x 406 mm 14" x 12.7" x 16"

#### **OPTIONS**

- Upgrade to 100 MB or 650 MB hard disk drive
- 42 MB removable cartridge drive
- 150 MB 1/4" cartridge tape drive
- Ethernet Local Area Network (LAN) adapter card and software
- System upgrade to full title disc building and emulation

**Facility Support** 

 Philips offers worldwide facility services for the digitization of custom materials, whether flat art or slides, analog or digital sound, to Starter Systemcompatible IFF files for program editing. For details, contact your local Philips representative or call: in the US: (515) 225-7000 in Europe: +31 (40) 73 62 28

Mastering Service

Production of a master-ready disc image from a script created with CD-I Navigator™. Input medium may be hard disk drive, 150MB tape drive, Exabyte or removable cartridge as specified by Philips for use on the Starter System. Service includes premastering and formatting of an Exabyte ANSI-labelled premaster tape.

Developed in cooperation with



CDi Navigator<sup>TM</sup> Software is a trademark of Optimage Interactive Services Co., L.P. G1991 Optimage Interactive Services Co., L.P.

For more information contact Philips IMS:

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