# Interactive Media Systems

## CD-I Authoring Tools

# CD-I Emulator

for SUN© Workstations, Macintosh II©, or PC compatible computers



## SCSI-based Disc Building and Emulation Subsystem for CD-I Title Development

- Provides comprehensive disc building, program emulation and disc image output utilities for use with the CD-I player
- Offered as a single subsystem cabinet with

SCSI communications that allow it to run on Sun, Macintosh or PC compatible computers
- Suitable for large and small studios

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## Disc Building/Emulation

- Provides the work station with comprehensive disc building and disc program emulation through the CDI 605 player and CDI 180/181/182

## Features

- Suitable for small and large studios
- High performance Compilation, Disc Building and Emulation
- Pre-master tape generation capability
- Connection via the SCSI bus
- Future compatibility with other SCSI-based platforms
- Emulation Processor with System Memory in cabinet

## SPECIFICATIONS

### Software

- Real time Record Builder
- Real time File Builder
- Disc image Builder for CD-I, CD-I Ready, CD-ROM XA and CD-Audio
- Disc image Editor
- Disc Analyzer
- Pre-Mastered Tape Generator
- Emulation software to test the application

### Hardware

- 16 MHZ 68020 CPU, 2 megabytes RAM, 512 kBytes ROM
- SCSI Bus, RS-232 connections to host
- RS, DO, Clock connections to CDI 605 or 180/181/182
- 3,5" floppy disc drive
- 3 Serial ports
- 110/220 Volts AC, 50/60 Hz
- Cabinet dimensions: 40 cm width, 35 cm depth, 9 cm height

### Options

- Burn CD software to produce WORM discs
- Script To Disc for use with OptImage authoring packages

## Requirements

- SUN SPARC Series workstations, PC 386 or Macintosh II
- Philips CDI 605/00 or CDI 180/181/182 player

## Hardware Options

- 1.2 gigabyte hard disk
- 600 megabyte hard disk
- 150 megabyte cartridge tape drive
- Exabyte tape drive for pre-master tape generation
- Interfaces for producing WORM discs

Developed in cooperation with

**Opt Image**

For more information contact Philips IMS:

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