

PowerCD

PowerCD Features

Flexibility

- Three products in one—includes CD-ROM drive, Photo CD, and audio CD player
- Small size perfect for use at home, in the office, or on the road

Usages

- Serves as a portable business presentation system
- Provides access to and distribution of product information and services, including product catalogs and photo archives
- Enables manipulation and storage of images, including architectural drawings, medical images, or digital photos
- Offers interactive learning in educational and business environments

Compatibility

- Works with system 6.0.7 or later and is fully compatible with Macintosh system software, including System 7 and QuickTime
- Is compatible with ISO 9660/High Sierra and Macintosh HFS formats
- Supports multiple CD-ROM formats, including CD-ROM XA, and multisession Kodak Photo CD
- Plays standard audio discs
- Provides CD digital audio data via SCSI port

Ease of use

- Takes only minutes to set up
- Provides power for remote use
- Weighs only 3.1 lb or 1.4 kg

The PowerCD from Apple is the first portable, three-in-one CD player for CD-ROM, Photo CD, and audio compact discs. Whether you're a businessperson, an education professional, or a home user, you can now affordably access the world of CD technology.

Designed for use with Apple Macintosh personal computers, including PowerBook and Performa computers, the PowerCD lets you give high-quality presentations anywhere, anytime. You can tap into thousands of existing computer CD-ROM discs, including reference libraries, databases, clip art and graphics collections, educational and entertainment programs, literature, and interactive books. To get you started, the PowerCD comes with a collection of CD-ROM titles and Kodak Photo CD discs for use at home, at business, or in education.

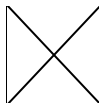
Access, manipulate, and display corporate logos, medical images, family snapshots, and more with the Photo CD capability of the PowerCD. You can view

the pictures on a television or computer screen. You can also have your own camera film or negatives converted to Photo CD images, and then cut and paste them into your favorite word processing, presentation, and graphics applications. With PowerCD, you can manipulate the images any way you want, by cropping, rotating, or zooming in on them. If you like, you can add sound to your presentation.

You can also use the PowerCD to play audio compact discs. Just attach it to your home entertainment system or television speakers and enjoy your favorite music—from Bach to rock.

Use a simple video cable to connect the PowerCD player to your television, or use the built-in SCSI port to connect to your Macintosh computer. A remote control is included. The PowerCD runs on batteries or an AC adapter. Simply insert a disc into the PowerCD and a wealth of multimedia information—sights and sounds both familiar and new—will be at your fingertips.





Ordering Information

- Apple PowerCD
Order No. L0442LL/A
- Apple PowerCD player
 - CVBS cinch-style video/audio cable
 - AC adapter
 - Remote control for Photo CD and audio CD playback, with two AAA batteries
 - CD and Photo CD disc collection
 - Complete setup, learning, and reference documentation
 - PowerCD Set Up disks
 - Warranty and registration card
 - "Introducing PowerCD" (Photo CD disc)

Technical Specifications

Size and weight

- Height: 6.5 in. (165 mm)
- Width: 8.7 in. (220 mm)
- Depth: 4.9 in. (125 mm)
- Weight: 3.1 lb. (1.4 kg)

Operating environment

- Temperature: 41° F to 104° F (5° C to 40° C)
- Humidity range: 5% to 90% noncondensing

Interfaces

- One video-/audio-output port
- One 50-pin SCSI port
- One stereo sound-output jack
- One headphone jack

Power requirements

- Power adapter, one of the following:
 - 230 VAC, 50 Hz
 - 120 VAC, 60 Hz
 - 100 VAC, 60 Hz
 - 240 VAC, 50 Hz
- DC input: 7 to 11 V, 1.2 A
- Power consumption: 15 W
- Power source: AC adapter (included) or 8 AA batteries (not included)

Data

- Capacity:
 - Mode 1: 656 MB
 - Mode 2: 748 MB
- Data per block:
 - Mode 1: 2048 bytes
 - Mode 2: 2336 bytes
- Blocks per disc: 270,000
- Recording surfaces: 1

Speed and data-transfer rate

- Average data-access time: 550 ms
- Block rate: 75 blocks/sec
- User bytes per sec:
 - Mode 1: 153.6 K
 - Mode 2: 175.2 K
- SCSI burst rate: 2.1 MB per sec
- Buffer size: 256 K

System Requirements

For television

Models

- NTSC or PAL standard televisions

Cabling

- CVBS video/audio cable (included)
- S-VHS cable (not included)
- RF modulator unit (not included)
- RF cable (not included)

Photo CD formats

- Supports single-session and multisession Photo CD discs

For Macintosh computers

Models

- All current Apple Macintosh computers, including PowerBook and Performa computers

Memory

- At least 1 MB of RAM

System software

- System software version 6.0.7 or later; fully compatible with System 7

Software compatibility

- QuickTime version 1.5, Apple Photo Access, Apple Foreign File Access, and HyperCard version 2.1

CD-ROM file formats

- Supports industry-standard ISO 9660/High Sierra formats

For audio systems

Sound output

- Headphones or stand-alone speakers (not included)
- Audio cable (not included)

Audio CD format

- Supports standard CD-DA audio format

Playback features

- Shuffle playback mode
- Programmable selection
- Fast-review and fast-forward display
- Scan mode
- Digital display readout