The high-performance CD Multimedia Kit for PCs offers all the components you need to advance your PC-compatible computer into the CD-ROM and multimedia revolution. This multimedia kit gives you access to the wealth of business resources, educational programs, reference libraries, software, databases, clip art, and games available on CD-ROM. It comes complete with an AppleCD 300i internal CD-ROM drive, AppleDesign Powered Speakers, Media Vision Pro AudioSpectrum 16 sound card, all necessary cables and software, and up to six multimedia CD titles. Kit contents exceed Multimedia PC Level 2 specifications.

The AppleCD 300i is a double-speed CD-ROM drive that offers the versatility to read multisession Kodak Photo CDs (with Kodak Photo CD access software) and to play standard audio CDs. You can cut and paste music, sound, animation, photographs, and even movies into your favorite word-processing, presentation, and graphics applications.
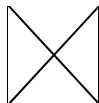
AppleDesign Powered Speakers equip your computer with CD-quality near-field stereo output, and excellent stereo separation and sound quality using controlled sound dispersion. Built-in noise circuitry provides clear sound, and each speaker is magnetically shielded for use near computer displays and peripheral devices.

The Media Vision Pro Audio-Spectrum 16 sound card gives you the highest-fidelity sound available on a PC. It includes 16-bit stereo sound and an advanced music synthesizer, and is compatible with Sound Blaster and other popular sound file formats.

The Apple Multimedia Starter CD provides an interactive exploration of CD-ROM and multimedia including samples of education, business, and home uses for multimedia and "galleries" of clip art, photos, QuickTime movies, sound/music, and more.

Each kit includes Compton's Multimedia Encyclopedia, Apple Multimedia Starter CD, Aris MPC Wizard CD, and your choice of additional free CD-ROM titles from a menu of over 30 titles carefully selected for value and quality.

Features

Exceeds MPC Level 2 specifications

AppleCD 300i internal CD-ROM drive
- Double-speed (300 KB/sec), 295 ms access
- Lets you read multisession Kodak Photo CDs and play standard audio CDs
- Is compatible with industry-standard ISO 9660/High Sierra file formats and Macintosh HFS

AppleDesign Powered Speakers
- Personal, near-field listening
- High-quality stereo separation and sound
- Excellent frequency response using transducer, tuned-port design, and active equalization
- Built-in noise circuitry for clear sound
- Magnetically shielded

Media Vision Pro AudioSpectrum 16 sound card
- Highest-fidelity sound available on a PC
- 16-bit stereo sound with an advanced music synthesizer
- Compatible with popular sound file formats including Sound Blaster

CD-ROM titles
- Apple Multimedia Starter CD
- Compton's Multimedia Encyclopedia
- Aris MPC Wizard CD
- Your choice of up to 3 free titles from a selection of 30 top CD titles

Ordering Information

CD Multimedia Kit for PC
Order No. M2160LL/A

Related Products

AppleCD Caddy (box of 5)
Order No. M2705LL/A

Technical Specifications

AppleCD 300i internal drive

Performance
- Double-speed (300 KB/sec.) data-transfer rate
- 256KB buffer for faster data transfer
- Average access time of 295 ms

Compatibility
- Compatible with ISO 9660 including High Sierra format and Macintosh HFS
- Supports multiple CD-ROM formats, including CD-ROM XA, multisession Photo CD, CD+G, and CD+MIDI
- Plays standard audio CDs
- CD digital audio data via SCSI

Reliability
- Automatic lens cleaning and double front-loading door for better dust protection

AppleDesign Powered Speakers

Audio quality
- Tuned-port bass-reflex system for extended low-frequency response
- Active equalization for best frequency response at all listening levels
- Focused sonic dispersion to optimize output for personal, near-field listening
- Noise-reduction circuitry for audio clarity

Computer connectivity and use
- Dual-input mixer for computer-and CD-generated sound
- Magnetic shielding to avoid image distortion on computer displays
- Small, sleek design to fit on a desk
- Compatible with virtually any personal computer, CD or audio cassette player, or television supporting sound output
- Built-in dual-channel amplifier
- Power, volume, and balance controls conveniently located on the front panel
- Headphone jack for privacy

Pro AudioSpectrum 16 sound card

16-bit sampling and playback
- 8-, 12-, and 16-bit PCM 2 kHz-44kHz in stereo
- Dynamic filtering 4 Hz-20 kHz programmable
- Yamaha YMF262 (OPL-3) 20-voice synthesizer

Volume control
- Master volume: 0 to -62 dB (1 dB/step)
- Input mixer +1 to -60 dB (2 dB/step)

Signal audio output
- 1 V p-p reference

Dynamic range and signal to noise
- Synthesized and mixed audio: 90 dB
- Sampled audio PCM: 90 dB
- Total harmonic distortion: 0.05%

Frequency response
- 30 Hz-20 kHz (+/- 3 dB)

System requirements
- An 80386SX-based personal computer or greater running at 25 MHz or faster
- At least 4MB of RAM
- 10MB of available hard disk space
- VGA color display
- 5.25" half-height expansion bay
- ISA internal expansion slot
- Microsoft Windows version 3.1

Kit Contents

- AppleCD 300i (internal) drive and caddy
- --Internal SCSI and audio cables, AT mounting rails
- AppleDesign Powered Speakers
- --Powered speaker and satellite speaker
- --Power-supply module (120-V input)
- --Computer-to-speaker cable (with 3.5-mm miniplugs)
- --Speaker-to-speaker cable
- --Spectrum 16 software
- Media Vision Pro AudioSpectrum 16 sound card
- --QuickTime for Windows
- --Software includes Pocket Recorder, MIDI Sequencer, Software Controlled Mixer, TrakBlaster Pro, Monologue, and Windows drives
- Apple Multimedia Starter CD
- --Tour of multimedia, examples from around the world
- --Interactive galleries of sound, photos, and video
- Compton's Multimedia Encyclopedia
- MPC Wizard CD from Aris Entertainment
- CD-ROM titles brochure, with form for selection of titles
- Complete instructional documentation for setup and reference