



CP-100 PRO Video CD Presenter

datavideo®

Industrial-Strength, Compact size, Low-Cost Stand-Alone Video Disk Player



Finally! A kiosk quality, multiple track, video play and repeat device that is simple to use and requires no programming. No in and out points, no codes, no proprietary switches and no serial connectors. Simple contact closure switches select any of eight separate tracks.

Using inexpensive recordable CD's (CD-R's) you may present up to eight tracks of full motion video and an 'attract loop' that plays continuously until another track is selected. The selected track plays only one time, then the system returns to play the attract loop until another switch is pressed.

The CP-100 PRO replaces existing VHS or laser disc presentation hardware solutions. It is a stand-alone unit with a standard IDE CD-ROM, that can be exchanged to DVD-ROM to playback standard DVD's. The unit is compact in size and is easy to install. It is specially designed for commercial and educational uses to view high quality video.

Outputs

Component Y.U.V. output connector, S (Y/C), and composite video with stereo audio outputs

Accessories Included

AC 90V to 240V to DC 12V 30W switching power supply

Typical Applications

Trade shows – video presentations with simple or sophisticated interfaces.

Museums – kiosks, exhibits, etc. Get more communication value for your budget. Messages can be changed for the cost of changing the video and a 30 cent recordable CD. You can use motion sensors, floor pressure switches, broken light beam switches, etc., to begin a selected track.

Corporate – Segment your benefits program and have employees watch the information that they must have.

Realtors – Make an attract loop that sells your company and then select video tours of the most likely properties. Give the prospect the CP-100 PRO and let them watch it at home with the family.

CP-100 PRO Technical Information

FEATURE SUMMARY using the DB-9 Connector

- 1). Enable/disable OSD display (OSD always on during system setup.)
- 2). Play track one repeatedly (as an attract loop) until any one of eight buttons is pushed. When that track is done, return to the attract loop.
- 3). Disable auto-play function selectable.
- 4). Frame-by-Frame playback.
Under pause mode, every press on pause will advance one frame.

FEATURE SUMMARY using the wireless REMOTE Control

- 1). Every press on the left arrow key will go back a pre selected time increment that is stored at set up. (5,10,20,30 second selectable).
- 2). Multi-language support. (English, French, German)



Q&A

Q: How do I turn off/on the (OSD) On Screen Display?

A: Via the hand held remote. The CP100-Pro has a set up memory. You will need the remote to turn it on again.

Q: Must I use Datavideo's VDR-3000 when making CD-s for the CP-100?

A: No...But here are three good reasons why you should consider using it.

(1) The VDR-3000 is a stand alone system that automatically encodes incoming video and burns a CD without tying up your computer or risking system failures if you chose to do something else (like check your e-mail) with an internal CD burner.

(2) Every CD made on the VDR-3000 includes an auto run file that will let it play back on your pc, without having to manually turn on the Microsoft viewers.

(3) The CD-DVD format is easily available on the VDR-3000. This format is equal to the average compression rate of a DVD.

Q: What happens if we're watching one track and we push another button?

A: The system goes to the track selected by the most recent button push (contact closure).

Q: How much information can we hold

A: Please see chart below.

FORMAT	MAX 650MB	QUALITY
S-VCD (Standard format)	40 minutes	352 x576 @25fps Bit rate 2.2mb/sec M-PEG2 Compression
CD-DVD (Datavideo format)	18 minutes	704 x 576 @25fps Bit rate 4.8 mb/sec M-PEG2 Compression

Q: Does the CP-100 PRO remember the set up configuration?

A: Yes. It remembers the last setup change as the next boot default.

Q: Can I replace the CD drive myself?

A: You can replace it with another CD drive and retain the control features through the DB-9 connector. You may also replace the drive with a DVD player drive but you may not have the remote control features.