# Documentation for CPDVD Ver 1.1 For the PC2 controller

Programmed for the Technovision PC-2 Controller

- Programmable to allows up to 12 buttons to play any title.
- Programmable ATTRACT title.
- Subtitle 1 and 2 TOGGLE buttons. After the ATTRACT plays five (5) times, the subtitling will be shut off.
- Information is programmed on-screen via standard Pioneer remote.
- Support for Pioneer DVD-V7400 DVD player

Technovision Interactive Inc. www.technovision.com

## PROGRAM OVERVIEW FOR CPDVD Ver 1.1

This program, designed for the Technovision PC-2 allows the following information to be programmed into the controller:

- The TITLE to be played as the attract sequence.
- The TITLE to be played upon a button press (1..12)

## HARDWARE REQUIREMENTS:

The program requires a **Pioneer** DVD-V7400 player. The baud speed should be set for **4800** baud for this program.

A programming remote (CU-V162) is required to use this program. This remote comes standard with the Pioneer DVD-V7400.

Once the controller is programmed, any momentary closure contact switch can be used to supply the button press. An assortment of heavy-duty buttons is available from Technovision for this use.

## \*\* CAUTION\*\*

Please make sure the PC-2 is powered down before attaching buttons or DVD cables.

## PROGRAMMING SEQUENCE:

The PC-2 should be powered up at the same time or after the player. After the system is powered up and the player has started you will be prompted on the video output of the laserdisc player with "Technovision PC-2." If the  $\varnothing$  on the remote is pressed within 8 seconds you will go to the PROGRAMMING MENU. If after 8 seconds, the  $\varnothing$  is not pressed, the system will run the existing program using the data within the controller (see PAGE 3).

•• Time Saver Tip •• Once programmed, you can "power up" the PC-2 controller by pressing its RESET button.

## PROGRAMMING MENU:

CPDVD Ver 1.1

Programming Menu:

- 1.. View Settings
- 2..Set ATTRACT
- 3..Set BUTTONS
- 4..Lockout ON/10 sec
- 5..TOGGLE KEYLOCK
- 9..RUN PROGRAM

Enter Choice >

# 1..View Settings:

The VIEW SETTINGS choice shows the current controller settings.

# 2.. Set ATTRACT:

The current settings will be displayed and you will be prompted to enter the 2 digits for the TITLE for the ATTRACT. Entering  $\varnothing\varnothing$  will disable the attract (PAUSES the player). Pressing **CLEAR** restarts the current entry process. Pressing **SEARCH** returns you to the PROGRAMMING MENU.

#### 3.. Set BUTTONS:

By selecting this option you will be prompted to enter the two-digit number for the button you wish to edit (valid button numbers are  $\emptyset$ 1 to 12). After the button number is entered, the current settings will be displayed and you will be prompted to enter the 2 digits for the TITLE to play upon that button press. Pressing **CLEAR** restarts the current entry process. Pressing **SEARCH** returns you to the SET BUTTON MENU.

# 4.. Lockout ON/10 sec

Pressing <4> will toggle the button lockout from ON to 10 seconds. With the lockout set to ON, visitors would only be able to choose a button during the attract.

## 9..RUN PROGRAM:

Upon start-up the program will begin repeating the ATTRACT until a show button is pressed. When a button is pressed the DVD player will play the title associated with that button.

#### **Show Buttons:**

Starting a show requires a dry contact closure on 2 different pins on the keypad port (see chart below).

Show	Pins on KEYPAD port
#	to start show
1	2 and 6
2	2 and 7
3	2 and 8
4	2 and 9
5	3 and 6
6	3 and 7
7	3 and 8
8	3 and 9
9	4 and 6
10	4 and 7
11	4 and 8
12	4 and 9
STILL/PLAY	5 and 6
Subtitle 1 toggle	5 and 7
Subtitle 2 toggle	5 and 8
Reset to Attract	5 and 9

For Example: For show 8 you will connect the button to pins 3 and 9 of the KEYPAD port (DB9F Connector).

# SUBTITLE toggle buttons:

The SUBTITLE buttons will turn on that subtitle the first time it is pressed and will toggle that subtitle on subsequent presses. After the ATTRACT plays five (5) times, the subtitling will be shut off.

## **Reset to Attract:**

Pressing this button, even if the button lockout is on, will bring the systems back to the ATTRACT title.