

Documentation for CPDVD version 1.2 for the KPC2 controller

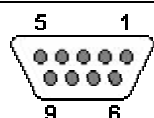
Hardware Requirements

- KPC-2 Controller with CPDVD firmware
- Pioneer DVD-V7400 Industrial DVD player with the POWER on START set to T01:C01 and 4800 baud.
- KPCDVD control cable
- Industrial push buttons

Show Process

Upon turning on the controller and the player, the controller will turn on its LED, start up the player, and then begin repeating TITLE 1 (if DIP SWITCH 1 is ON). When a show button (1 through 16) is pressed the LED will turn off and the DVD will search to the appropriate title and will play to the lead out (end of title). To ENABLE the button lockout during the show, set DIP SWITCH 2 to ON.

KPC2 Keypad connector



Button wiring

A dry, momentary contact closure must be provided to two pins on the keypad port to select a show. These contacts must be within 40 feet of the controller.

TITLE #	Wire colours on optional harness	Pins on keypad port	Description
1	Green and Brown	2 and 6	R0 and S0
2	Green and Red	2 and 7	R0 and S1
3	Green and Orange	2 and 8	R0 and S2
4	Green and Yellow	2 and 9	R0 and S3
5	Blue and Brown	3 and 6	R1 and S0
6	Blue and Red	3 and 7	R1 and S1
7	Blue and Orange	3 and 8	R1 and S2
8	Blue and Yellow	3 and 9	R1 and S3
9	White and Brown	4 and 6	R2 and S0
10	White and Red	4 and 7	R2 and S1
11	White and Orange	4 and 8	R2 and S2
12	White and Yellow	4 and 9	R2 and S3
13	Black and Brown	5 and 6	R3 and S0
14	Black and Red	5 and 7	R3 and S1
15	Black and Orange	5 and 8	R3 and S2
16	Black and Yellow	5 and 9	R3 and S3

DIP SWITCH	OFF (Default)	ON
1	NO ATTRACT	ATTRACT enabled
2	NO Button Lockout	Buttons are locked out during Shows
3 & 4	-	-

Please contact Technovision at (905) 420-5153 for further information.