

Interface Cable Specifications

Connecting the CLD-V2800 to IBM & Compatible Computers

The CLD-V2800 use these cables to attach to the computers listed below:

Computer	Pioneer Cable #	Connections
IBM PC/XT & Compatibles	CC - 12	DB-15 male to DB-25 female
IBM PS/2 & Commodore Amiga	CC - 12	DB-15 male to DB-25 female
IBM AT & Compatibles	CC - 13	DB-15 male to DB-9 female
IBM Info Window	CK - 15P	DB-15 male to DB-25 male

Pin Configurations for Specific Cables

CC-12	DB-15 male to DB-25 female	CC-13	DB-15 male to DB-9 female
	LD Player		LD Player
	Computer		Computer
	GND 1 ——— 7 GND		GND 1 ——— 5 GND
	TxD 2 ——— 3 RxD		TxD 2 ——— 2 RxD
	RxD 3 ——— 2 TxD		RxD 3 ——— 3 TxD
	DTR 4 ——— 5 CTS		DTR 4 ——— 8 CTS
	6 DSR		1 Carrier Detect
	Conn. Housing ——— Conn. Housing		4 DTR
	Shield		6 DSR
			Jumper pins 1, 4, & 6 together on DB-9

The CC-12 is an RS-232C cable which interfaces Pioneer's CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 (discontinued), LD-V2200 videodisc players and the LC-V330 AutoChanger to Commodore Amigas and any IBM PC or compatible computer that supports a DB-25 female connector.

The CC-13 is an RS-232C cable which interfaces Pioneer's CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 (discontinued), LD-V2200 videodisc players and the LC-V330 AutoChanger to IBM PC/ATs or compatibles that support a 9-pin female D-Sub Connector.

CK-15P Kit DB-15 male to DB-25 male

LD Player	Computer
GND 1 ——— 7 GND	
TxD 2 ——— 3 RxD	
RxD 3 ——— 2 TxD	
DTR 4 ——— 5 CTS	
6 DSR	
Conn. Housing ——— Conn. Housing	
Shield	

with two WRAP PLUGS

Male 25-PIN D-Sub Connector	Female 15-PIN D-Sub Connector
Internal Jumper List	Internal Jumper List
2 ——— 3	2 ——— 3
4 ——— 5	4 ——— 5
6 ——— 20	6 ——— 20

This kit contains the CC-03 cable, an RS-232C cable designed to interface Pioneer's CLD-V2800, CLD-V2600, CLD-2400, LD-V4400, LD-V8000, LD-V4200 (discontinued), LD-V2200 videodisc players to the IBM InfoWindow. However, the CC-03 can also be used to interface the above videodisc players to Pioneer's UC-V102 Videodisc Controller and, with a 25-pin female-to-female adapter, to an IBM PC or compatible that supports a 25-pin RS-232C port. Two wrap plugs, used to test the RS-232C cable in the InfoWindow configuration, are included.

BASIC Sample Program to Test Interface Connections on IBM / Compatible Computers:

```
10 OPEN "COM1: 4800,N,8,1,CS1,DS0,CD0" AS#1
20 INPUT C$: PRINT #1, C$
30 INPUT #1, S$: PRINT S$
40 GOTO 20
```

(If the adapter is set to #2, the device name is COM2. **PC-DOS access:** If LDP. SYS is registered in CONFIG. SYS, access can be made as LDP. If both adapters #1 and #2 of the serial interface are connected, #2 has priority.

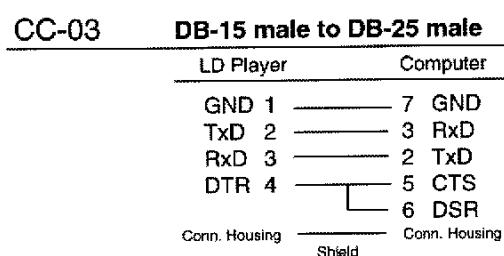
Interface Cable Specifications

Connecting the CLD-V2800 to Macintosh and Apple II Computers

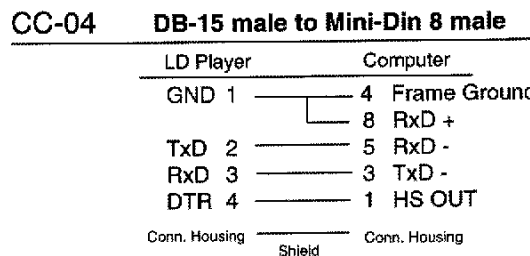
The CLD-V2800 uses the following cables to attach to the computers listed below:

Computer	Pioneer Cable #	Connection
Macintosh Plus, SE, II & Apple IIGS	CC - 04	DB-15 male to Mini-Din 8 male
Apple II, II+, IIE with Super Serial Card	CC - 03	DB-15 male to DB-25 male

Pin Configurations for Specific Cables



The CC-03 is an RS-232C cable which interfaces Pioneer's CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 (discontinued), LD-V2200 videodisc players and the LC-V330 AutoChanger to the IBM InfoWindow*, the Apple II series Super Serial Card and to Pioneer's UC-V102 Videodisc Controller. **Note:** With a 25 pin female-to-female adapter, the CC-03 can be used to connect the players to an IBM PC or compatible that supports a 25 pin RS-232C port.



The CC-04 is an RS-232C cable which interfaces Pioneer's CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 (discontinued), LD-V2200 videodisc players and the LC-V330 AutoChanger to the Macintosh Plus, SE, Macintosh IIs, and Apple II GS computers. It connects the 15-pin RS-232C port on the player to the Circular-8 Modem port on the Apple/Macintosh.

*IBM InfoWindow does not support the LC-V330 AutoChanger.