Interface Cable Specifications

Connecting the CLD-V5000 to IBM & Compatible Computers

The CLD-V5000 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 maie 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	15 male to DB-25 female		DB-15 male to DB-9 female	
····	LD Player	Computer		LD Player	Computer
	GND 1 ——	7 GND		GND 1	5 GND
	TxD 2	— 3 RxD		TxD 2	2 RxD
	RxD 3 —	2 TxD		RxD 3	— з ТxD
	DTR 4	5 CTS		DTR 4 ——	T 8 CTS
		6 DSR			1 Carrier Detect
	Conn. Housing	Conn. Housing			— 4 DTR
	Shie	ald .			└─ 6 DSR
					Jumper pins 1, 4, & 6 together on DI

The CC-12 is an RS-232C cable which interfaces Pioneer's CLD-V5000, CLD-V2800, CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 & LD-V2200 videodisc players, 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-V5000, CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200 & LD-V2200 videodisc players, 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 with two WRAP PLUGS GND 1 7 GND D-Sub Connector Pemale 15- PIN D-Sub Connector TXD 2 3 RxD 3 RxD Internal Jumper List Internal Jumper List

This kit contains the CC-03 cable, an RS-232C cable designed to interface Pioneer's CLD-V5000m CLD-V2800, CLD-V2600, CLD-V2600, CLD-V4400, LD-V4200, LD-V4200, 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-V5000 to Macintosh and Apple II Computers

The CLD-V5000 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

CC-03	DB-15 male to DB-25 male		CC-04	DB-15 male to Mini-Din 8 male	
	LD Player	Computer		LD Player	Computer
	GND 1 TxD 2 RxD 3 DTR 4	— 7 GND — 3 RxD — 2 TxD — 5 CTS — 6 DSR		GND 1 ———————————————————————————————————	— 4 Frame Ground — 8 RxD + — 5 RxD - — 3 TxD - — 1 HS OUT
	Conn. Housing Shield	Conn. Housing		Conn. Housing Shield	Conn. Housing

The CC-03 is an RS-232C cable which interfaces Pioneer's CLD-V5000, CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200, 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-V5000, CLD-V2800, CLD-V2600, CLD-V2400, LD-V4400, LD-V8000, LD-V4200, LD-V2200 videodisc players and the LC-V330 AutoChanger to the Macintosh Plus, SE, Macintosh Ils, and Apple II GS computers. It connects the 15-pin RS-232C port on the player to the Circular-8 Modern port on the Apple Macintosh.

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