Cherry Master LC-88

ISA BUS INTERFACE CARD

USER'S MANUAL

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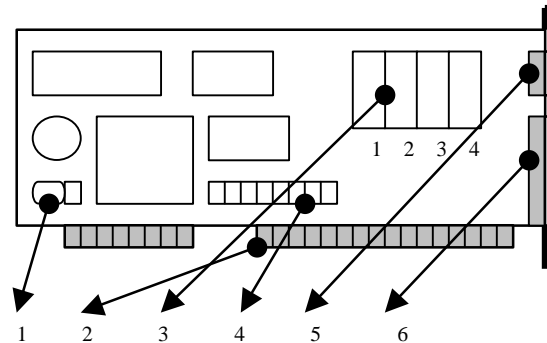
Game Password Version

*Syetsm requirement :

1.O.S. : Microsoft Windows 95,98.

2.CPU : Pentium/AMD K6 233Mhz or above.

3.RAM : 64M or above.

4.Hard disk space : 15MB

5.Interface : ISA bus

6.Sound card is necessary.

*Installation procedures :

1.Power down P.C. then plug interface card into ISA bus slot of P.C.

2.Power on and enter windows .

3.Insert installation disk then execute DX7Acht.exe of the disk .This procedure will Install DirectX 7 on your system and restart windows.

4.Exeute LC-88.exe of the disk . This procedure will Install LC-88 program on your system and generate a LC-88 shortcut icon on your desktop .
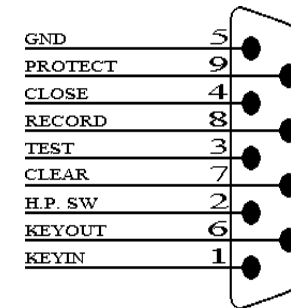
5.Double click the LC-88 icon to start the LC-88 game.

6.IF "I/O Card Not Found" or "I/O Card Error " appear , change the jumper position of JP4 and run the procedure 5 again .

7.Repeat the procedure 6 until the error message disappear .
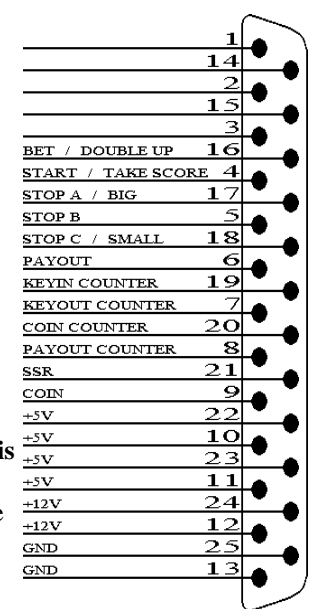
*Interface card   features :

1. SW5 : Clear record . **Make sure the power of P.C. is OFF when switch it.**

2. ISA Bus connector : Insert to the ISA bus slot of P.C.

3. JUMP4 : PC I/O Address setup Jumper , from left to right is 0300h to 03F0.The default address is 0300h.

4. D type 9 pin socket : refer to Fig.1a

5. D type 25 Pin socket : refer to Fig.1b

Fig. 1a: **Fig.1b:**

◎   GND : Common signal of Switches.

◎   **PROTECT : Keyin & Keyout switches are valid only when protect switch is pressed.**

◎   CLOSE : Exit LC-88 game

◎   RECORD :Check the record of LC-88.

◎   CLEAR : clear record

Fig.1b pin definition :

◎   Pin 16,4,17,18 are multi-function keys.

◎   Pin 22.10.23.11.24.12.25.13 are power output pins.

*PC keyboard mapping :

Keyboard	LC-88
NUMBER PAD 4	BIG
NUMBER PAD 5	DOUBLE UP
NUMBER PAD 6	SMALL
NUMBER PAD 1	STOP A
NUMBER PAD 2	STOP B
NUMBER PAD 3	STOP C
NUMBER PAD .	ALL STOP
NUMBER PAD 0	TAKE SCORE
NUMBER PAD Enter	START
NUMBER PAD +	BET
F1	SHOW KEYBOARD MAPPING
ESC	EXIT CK-88

*Big jackpot adjust :

1.Pressing test button during main game will enter adjust screen ,
  win rate and times of entering LC-88 will be showed on screen .

2.In adjust screen , pressing take-score button will appear some
  number as followed :

1ST row	1	2	3	4	5	6	7	8	9 A
2ND row	0	0	0	0	0	0	0	0	0 0
3RD row	0	0	0	0	0	0	0	0	0 0
4TH row	0								

1ST row = The stage number of getting jackpot .

2ND row = Item of jackpot ,use "take-score" to move cursor , "big"
  to increase number , "double up" to clear ,the meaning
  of number is :

  1 = all mango **2**=all cherry **3**=all 5BAR

  4=all 1BAR **5**=all 8 **6**=all orange **7**=all watermelon

  8=all 3BAR **9**=all 7 **0**=disable

3RD row = The player can get the jackpot when the computer
  wins these points . Use "big" to adjust the value.

4TH row = Repetition times . Use "big" to adjust the value.

For example :

1ST row	1	2	3	4	5	6	7	8	9 A
2ND row	4	6	2	0	0	0	0	0	0 0
3RD row	8	2	4	0	0	0	0	0	0 0
4TH row	2								

After setup the upper jackpot table ,the player will get all 1BAR
(4=all 1BAR)when computer wins 80000 points , then enter stage
2 . The player will get all orange (6=all orange)when computer
wins 20000 points again , then enter stage 3 . The player will get
all cherry (2=all cherry)when computer wins 40000 points again .
Repeat stage 1 to stage 3 again then go back to normal status
because the repeat times is set to "2" .

**DIP Switch setup of setup dialog box :

DIP SW1		1	2	3	4	5	6	7	8
MIN.	32	OFF	OFF						
	40	ON	OFF						
	64	OFF	ON						
	80	ON	ON						
DOUBLE UP	YES			OFF					
	NO			ON					
MAX. BET	64				OFF	OFF			
	32				ON	OFF			
	96				OFF	ON			
	99				ON	ON			
DOUBLE UP CARD TYPE	POKER						OFF		
	FRUIT						ON		
KEYOUT	AS KEYIN							OFF	
	1POINT							ON	
POOL	880								OFF
	520								ON

DIP SW2		1	2	3	4	5	6	7	8
MAIN GAME RATE	90%	OFF	OFF	OFF					
	85%	ON	OFF	OFF					
	80%	OFF	ON	OFF					
	75%	ON	ON	OFF					
	70%	OFF	OFF	ON					
	65%	ON	OFF	ON					
	60%	OFF	ON	ON					
	55%	ON	ON	ON					
DOUBLE UP GAME RATE	70%				OFF				
	60%				ON				
COIN	1					OFF	OFF		
	10					ON	OFF		
	25					OFF	ON		
	50					ON	ON		
KEYIN	1000							OFF	OFF
	2000							ON	OFF
	3000							OFF	ON
	500							ON	ON

DIP SW3	1	2	3	4	5	6	7	8
NOT USED								

DIP SW4		1	2	3	4	5	6	7	8
MAX. CREDIT	5000	OFF	OFF	OFF					
	10000	ON	OFF	OFF					
	20000	OFF	ON	OFF					
	30000	ON	ON	OFF					
	40000	OFF	OFF	ON					
	50000	ON	OFF	ON					
	100000	OFF	ON	ON					
	150000	ON	ON	ON					
SHOW MAX. CREDIT	NO				OFF				
	YES				ON				
BONUS CONDITION	6 , 3 , 1					OFF			
	3 , 2 , 1					ON			
MIN. BET FOR BONUS	16						OFF		
	32						ON		
ROLLING SPEED	SLOW							OFF	
	FAST							ON	

DIP SW5		1	2	3	4	5	6	7	8
MAX. KEYIN	20000	OFF	OFF						
	10000	ON	OFF						
	5000	OFF	ON						
	1000	ON	ON						
AUTO RESET POINT	990000				OFF	OFF	OFF		
	200000				ON	OFF	OFF		
	100000				OFF	ON	OFF		
	70000				ON	ON	OFF		
	50000				OFF	OFF	ON		
	40000				ON	OFF	ON		
	30000				OFF	ON	ON		
	20000				ON	ON	ON		

*Setup system and passwords

If system has not been well setup, especially at the very first time, a warning message box will appear to remind you to setup system including passwords and DIPSW settings.

It needs GAME PASSWORD to play the game and SYSTEM PASSWORD to setup system. After the game starts, a dialog box titled "Serial Number" appears to demand player to enter password. If wrong password except GAME PASSWORD and SYSTEM PASSWORD is entered, game exits immediately and an "Out of Date" message box appears. If GAME PASSWORD is entered, player could play this game. While SYSTEM PASSWORD is entered, the system setup dialog box appears.

Both GAME PASSWORD and SYSTEM PASSWORD can be changed in setup dialog box. DIPSW settings are also adjusted in setup dialog box. Changing GAME PASSWORD only needs to enter the desired password in the Game Password field in the setup dialog box. While changing SYSTEM PASSWORD needs to type the desired password in the System Password field once and retype it again in the Confirm Password field. The length of SYSTEM PASSWORD is between 5 and 11. Nevertheless you could cancel GAME PASSWORD by empty the Game Password field. If you cancel GAME PASSWORD, player would always enter this game no matter what he types in the "Serial Number" dialog box.

The default GAME PASSWORD is "**GAME0000**"

The default SYSTEM PASSWORD is "**GAME9999**"

*Trouble shutting :

1. If the music is abnormal , check the control panel of WINDOWS to see whether the driver of sound card has installed complete . If not , install sound card driver again.
2. If the picture is not stable ,check the specification of monitor . The horizontal frequency had better to be 30-72KHZ .
3. If "I/O Card Not Found" or "I/O Card Error " appear , change the jumper position of JP4 then Double click the LC-88 icon to start the LC-88 game . Repeat the previous two procedures until the message disappear.