LEGENDARY TRIO

Operator Manual

Table of Contents

1. Hardware

Hardware Connection

10-Pin Connector

36-Pin Connector

SD Card Slot

Audio Jack
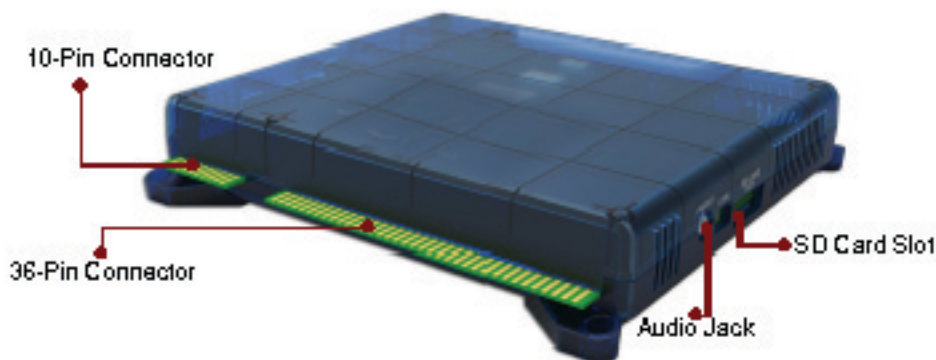
A. RS-232
Connects to optional Citizen printer/ticket dispenser.
* Use Belkin #F2L044 (serial printer cable/null modem) for Citizen printer.

DIP Sw 2

DIP Sw 1

B. RS-232
Connects to Micro Touch
compatible touch screen

VGA port
Connects to screen

+5V
+5V Power output
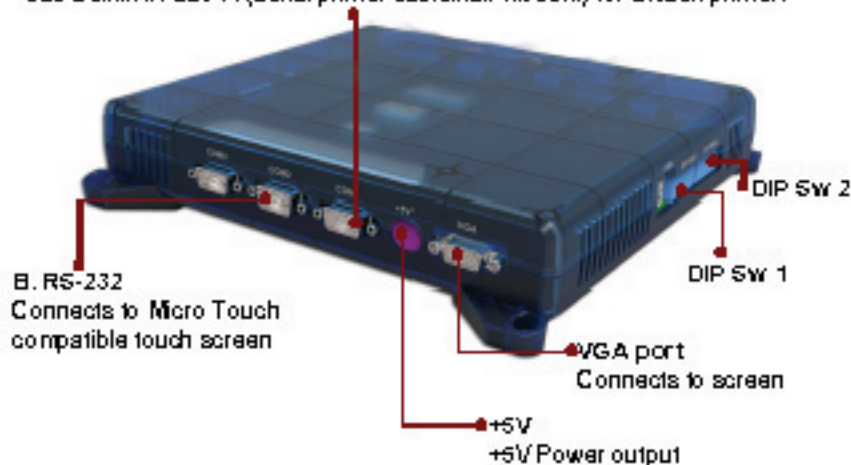
Connecting Touch Panel (Optional)

Type A

Power +5V Connector   Monitor Connector
     (Female)   (15PIN Female)

■ Refer to the diagram below to connect the touch screen.

■ After the connection, remember to adjust the Pin **1** of **DIP SW2** to **ON** to enable touch mode.

First Screen

PC Board

A RS-232 B RS-232 C RS-232 +5V LINK

VGA port

Touch Panel

+5V Power Connect

Touch Panel Controller

Connection Diagram

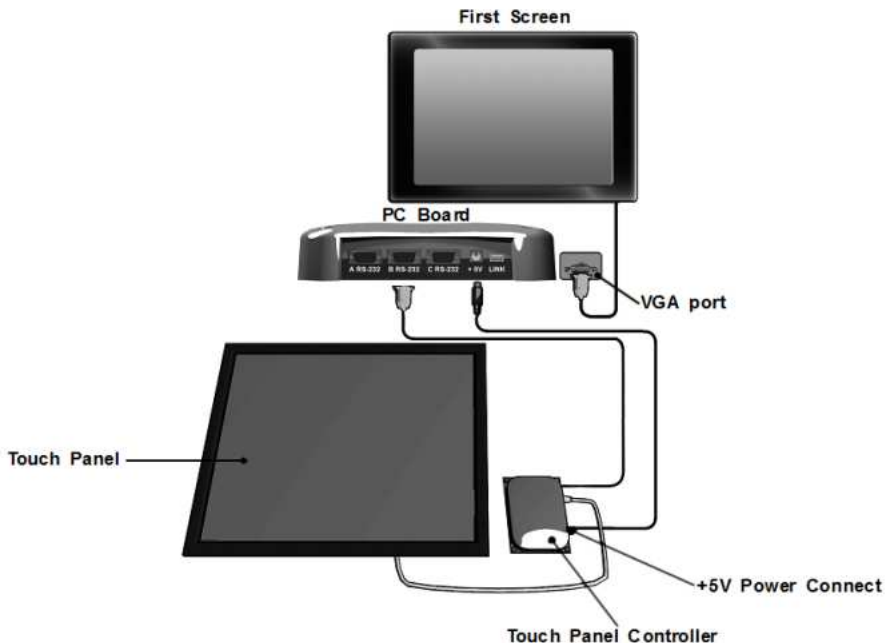| 36 Pins (6 Buttons)		
PARTS SIDE		SOLDER SIDE
	1	
SPEAKER_R	2	
SPEAKER_L	3	GND
	4	
	5	
	6	
TICKET OUT	7	
TICKET SWITCH	8	
START / ALL STOP	9	
STOP4/SMALL/HELP	10	
STOP5/PLAY	11	
STOP1/TAKE/ MENU	12	
STOP3/DOUBLE/SELECT LINE	13	
	14	
	15	
STOP2/BIG/HOLD PAIR	16	
	17	
COIN A	18	KEY IN
	19	COIN C
RECORD	20	TEST
	21	KEY OUT/PRINTER OUT
	22	
COIN A METER	23	
KEY IN METER	24	
	25	
COIN C METER	26	
OUT METER	27	
	28	
LAMP: START/ALL STOP	29	
LAMP: STOP4/SMALL/HELP	30	
LAMP: STOP5/PLAY	31	LAMP: COUNT
LAMP: STOP1/TAKE/MENU	32	
LAMP: STOP3/DOUBLE/SELECT LINE	33	
LAMP: STOP2/BIG/HOLD PAIR	34	
	35	
GND	36	GND

10 Pins (6 Buttons)		
PARTS SIDE		SOLDER SIDE
GND	1	GND
GND	2	GND
+5V	3	+5V
+5V	4	+5V
+12V	5	+12V
HOP-VCC	6	
TICKET SSR	7	
	8	
GND	9	GND
GND	10	GND

DIP Switch Settings

DIP SWITCH 2		1	2	3	4	5	6	7	8
TOUCH	NO	OFF							
	YES	ON							

36 & 10 PIN Button Layout

6 Buttons

TAKE STOP 1 MENU	BIG STOP 2 (HOLD)	DOUBLE STOP 3 (SELECT LINE)	SMALL STOP 4 (HELP)	PLAY STOP 5	START ALL STOP TAKE

Solving Ticket SSR Error

After powering on the machine, if the ticket dispenser keeps working and can't be stopped, it could be that the Ticket SSR's jump setting is incorrect.

How to solve:

1. Locate the Ticket SSR jump (JP5) on the PC board. Then identify current **TICKET SSR** is at **HIGH ACTIVE** or **LOW ACTIVE**.

2. Change to use the alternative JP5 setting.

JP5	Low Active	3 2 1	Short pins 1-2
	High Active (Default)	3 2 1	Short pins 2-3

Reset

1. Power off the machine and then power on.

2. Press and hold the【TEST】button until the game enters the **CHECKING SYSTEM** page.

3. Enter the「TEST」page.

4. Press the【PLAY】button to enter the「TEST 2」PAGE (PAGE 2).

5. Press the【**STOP3**】button to enter the「**RESET**」page.

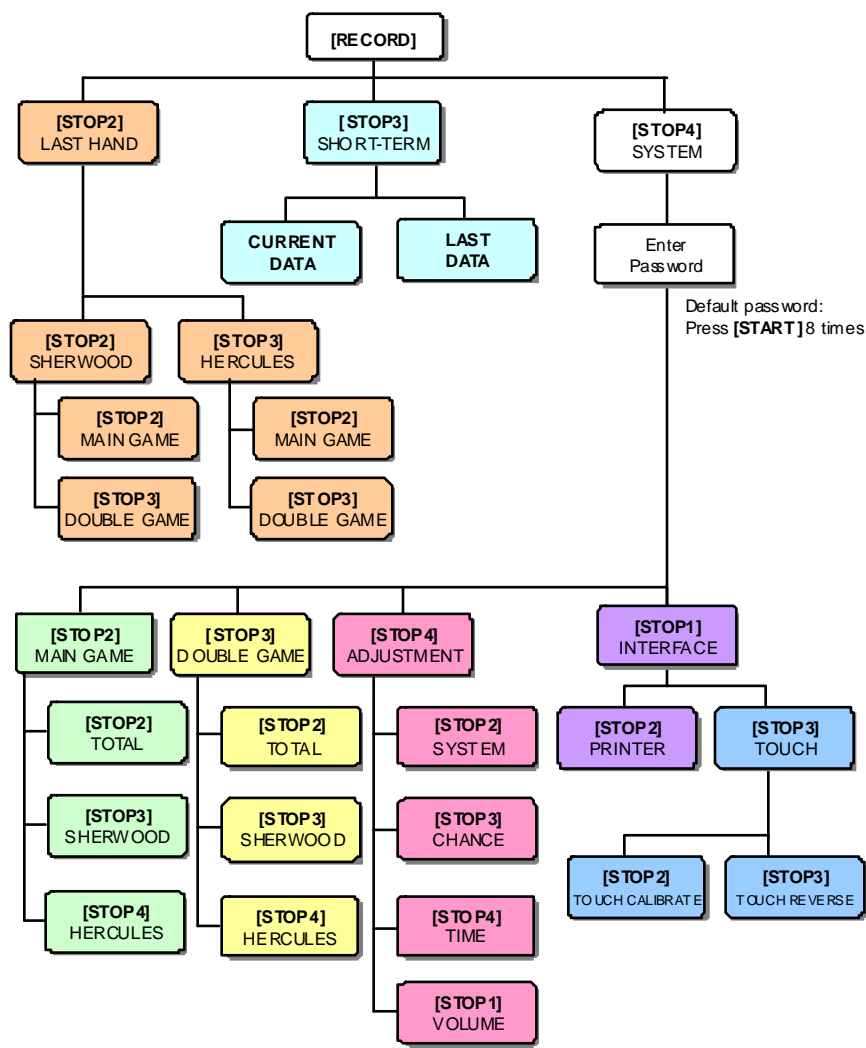6. Press the【**PLAY**】button to **RESET** the game to default value.

7. Press the【**PLAY**】button again to confirm **RESET** or press **ANY** button to EXIT.

8. After **RESET** is completed, it displays **SYSTEM RESET COMPLETED** on the screen.
9. Power off the machine and then power on to complete the Reset procedure.

2. Bookkeeping & Adjustment
Access Flow Chart

```
                              [RECORD]
         ┌───────────────────────┼───────────────────────┐
    [STOP2]                  [STOP3]                  [STOP4]
    LAST HAND                SHORT-TERM               SYSTEM
         │              ┌────────┴────────┐               │
         │          CURRENT            LAST          Enter
         │          DATA               DATA          Password
         │                                                │
         │                                    Default password:
         │                                    Press [START] 8 times
  ┌──────┴──────┐
[STOP2]      [STOP3]
SHERWOOD     HERCULES
  │            │
[STOP2]      [STOP2]
MAIN GAME    MAIN GAME
  │            │
[STOP3]      [STOP3]
DOUBLE GAME  DOUBLE GAME
```

```
  ┌──────────────┬──────────────┬──────────────────────────┬─────────────────┐
[STOP2]       [STOP3]        [STOP4]                    [STOP1]
MAIN GAME     DOUBLE GAME    ADJUSTMENT                 INTERFACE
  │             │              │                    ┌──────┴──────┐
[STOP2]       [STOP2]        [STOP2]            [STOP2]        [STOP3]
TOTAL         TOTAL          SYSTEM             PRINTER        TOUCH
  │             │              │                            ┌────┴────┐
[STOP3]       [STOP3]        [STOP3]                    [STOP2]    [STOP3]
SHERWOOD      SHERWOOD       CHANCE                  TOUCH      TOUCH REVERSE
  │             │              │                     CALIBRATE
[STOP4]       [STOP4]        [STOP4]
HERCULES      HERCULES       TIME
                             │
                           [STOP1]
                           VOLUME
```

System Settings

ITEMS	SETTING SELECTION	DEFAULT
MAX. LINE PLAY	2, 4, 8, 10, 15, 20	20
MIN. PLAY (TOTAL)	1, 5, 10, 15, 25, 50, 75, 100, 125, 150	25
MIN. PLAY FOR JACKPOT	1, 5, 10, 15, 25	25
JACKPOT MAX	15000, 20000, 50000, 70000, 100000, 150000, 200000	50000
COIN RATE		25
KEY IN RATE	1, 5, 10, 20, 25, 50, 75, 100, 200, 500, 1000	100
KEY OUT RATE		100
TICKET RATE		500
GAME TICKET	1, 2, 3, 4, 5, 8, 10, CONTINUOUS	CONTINUOUS
INTERFACE	DISPENSER , PRINTER ,ATTENDANT	PRINTER
PRINTER COMMAND	CBM1 , ESC/POS , ESC/POS2 , STAR	CBM1
DISPLAY	CREDIT, 1C, 5C, 10C, 20C, 25C, 50C, $1	CREDIT
SYSTEM LIMIT	NO, YES	NO
AUTO TICKET	NO, YES	NO
DEMO MUSIC	NO, YES	YES
NON-STOP	NO, YES	NO
PASSWORD	NO, YES	NO
ODDS TABLE	NO, YES	YES
SCORE BOX	NO, YES, 10X	NO
PLAY SCORE	NO, YES	YES
HAND COUNT	NO, YES	NO
HOLD PLAY	NO, YES	YES
AUTO PLAY	NO, YES	YES
DOUBLE GAME	NO, YES	YES
JACKPOT MODE	PROGRESSIVE, RANDOM	PROGRESSIVE

Chance Settings

ITEMS	SETTING SELECTION	DEFAULT
MAIN GAME LEVEL	LEVEL1(Easiest), LEVEL2,LEVEL3, LEVEL4,LEVEL5,LEVEL6(Hardest)	LEVEL 6
DOUBLE GAME LEVEL	85%, 90%, 95%	95%

Touch Screen Calibration
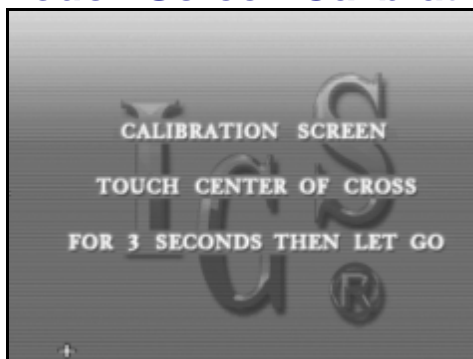
1. If a touch screen is connected, press **[RECORD]> [SYSTEM]>[INTERFACE]> [TOUCH]** and follow the on-screen prompts to enter the calibration screen.

2. Touch center of the cross on the screen for 3 seconds.

3. Follow the cross when it moves till the calibration is completed.

3. Introduction

Common Features

■ Max. Win up to 500,000.

■ Touch screen / Auto play support.

Lobby

Legendary Trio is a 3 in 1 multigame .

Games →

Pay Out Button

Credit

4. (Game 1) Sherwood Forest

Main Game

- **Sherwood Forest** is a 5 Reels & 25 Liners game.

- After collecting winning values, the winning symbols will be cleared with new symbols dropped above to fill all empty spaces, and then re-collect again if there is a win. A game repeats this feature until there is no winning combination.

![Legendary Trio logo]

Feature
Golden Arrow

■ When the Golden Arrow appears on the **5th** reel, the symbols shot by Robin Hood will be replaced with **WILD** symbols to increase the winning possibility.

Bonus Game

- **3 SCATTER** symbols appear in a game to trigger 「**Archery Bonus Game**」
- Pick a money bag to shoot and win either prizes or multiplier
- The Bonus Game ends when **"Exit"** has been picked

Free Game

- **3 SCATTER** symbols appear in a game to trigger Free Game and 10 free games will be awarded.

- The winning times will be accumulated in each free game. When the accumulated times reach the following terms, the designated symbols will become **WILD** symbols in a game to increase the winning possibility.

- The first winning time will turn the Robin Hood symbols in a game into **WILD** symbols.

- 3 consecutive winning times will turn the Little John symbols in a game into **WILD** symbols.

- 6 consecutive winning times will turn the Friar Tuck symbols in a game into **WILD** symbols.

Double Game

- After winning in a game, a player can press **[DOUBLE]** button to play Double Game.

- Press **[START]** button to select Robin Hood or Noble.

- Double your wins if your guess is correct. The game ends if your guess is wrong

Win Rules
Encouraging Higher Play

MIN. PLAY	JACKPOT
25	100%

Odds Table

Line Chart

5. (Game 2) Hercules

Main Game

- **Hercules** is a 5 Reels & 25 Liners game.

- can substitute for all symbols except , ,

   , , , and symbols.

Feature
Labours of Heracles

■ 3 or more feature symbols in a game will trigger **Labours of Hercules** feature and there is a chance to win the **Jackpot 1**.

The strength of Heracles

■ When a player misses the 3rd Scatter symbol in a game, there is a chance to trigger **"The strength of Hercules"** feature to replace the 5th reel with the Scatter symbol.

Scatter Game

- 3 symbols in a game will trigger The Choice of Hercules

- A player can select either **BONUS GAME** or **FREE GAME** in The Choice of Hercules

Bonus Game

Mission：Lernaean Hydra

- There are 3 stages in the **BONUS GAME**

- Hit & Win the score directly.

- Hit Hydra to double your win and enter to the **next stage**!

- The **BONUS GAME** ends when EXIT is hit

Free Game

Venus Help

- Select **FREE GAME** to enter the FREE GAME and 5 free spins will be awarded

- In each free spin, it must include

  one whole reel WILD in a

  game. If there is another whole reel WILD appears in a game, 2 whole reels WILD will be

  combined to in the next

  free spin. If one more whole reel WILD appears in a game, 3 whole reels WILD will be

  combined to in the

  next free spin

- The whole reel WILD will move randomly in each free spin.

Double Game

- After winning in a game, a player can press **[DOUBLE]** button to play Double Game.

- Press **[START]** button to select Hercules or Hydra.

- Double the wins if guess right. The game ends if guess wrong

Win Rules

Encouraging Higher Play

MIN. PLAY	JACKPOT
25	100%

Odds Table

Line Chart

Address: Science & Technology Building Gaoxin
Nan 478 st Road High-tech Park Nanshan District.
City: Shenzhen
Province/State: Guangdong
Country/Region: China (Mainland)
Zip: 518052
Tel / Fax: 86-755-82324045
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E-mail: salution.corp gmail.com
http://www.gs-corporation.org

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