



# Chef Express



# Operator Manual

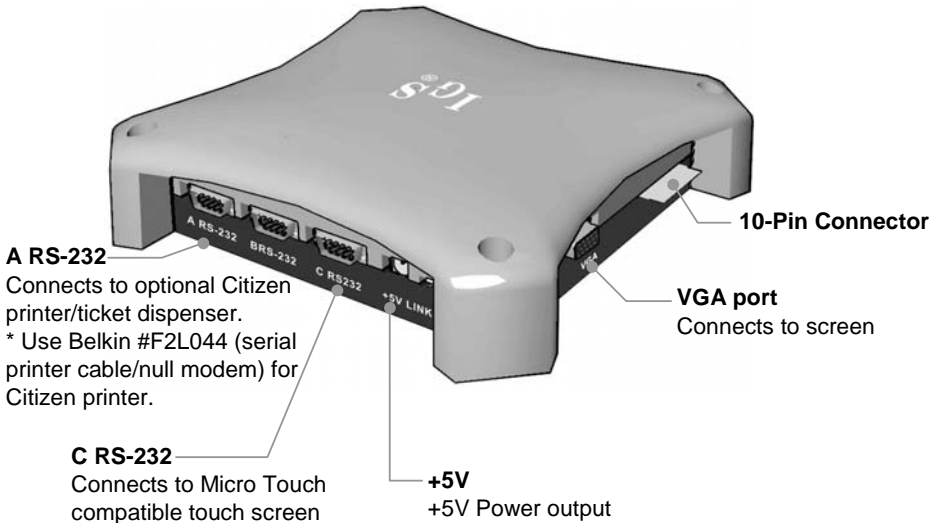
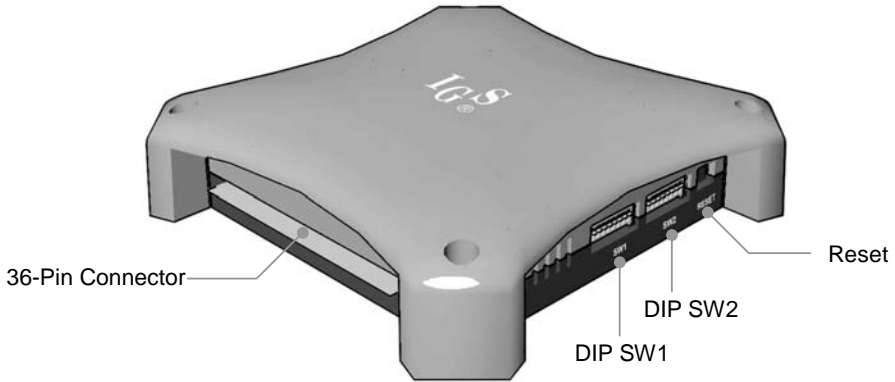


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# 1. Hardware

## Connectors Descriptions



### Notes:

1. Printer only can be driven when connecting to the RS-232 port.
2. The interface board of ticket dispenser can be driven by connecting to the 7th pin on the Part Side of 10 pins (on 36 & 10 pins diagram).

# Connection Diagram

36 Pins		
PARTS SIDE		SOLDER SIDE
	1	
	2	
SPEAKER	3	GND
	4	
	5	
	6	
TICKET OUT	7	
TICKET SWITCH	8	
START/ALL STOP	9	
STOP4/SMALL/HELP	10	
STOP5/PLAY	11	
STOP1/TAKE	12	
STOP3/DOUBLE/SELECT LINE	13	
	14	
	15	
STOP2/HOLD PAIR/BIG	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	32	
LAMP: STOP3/DOUBLE/SELECT LINE	33	
LAMP: STOP2/HOLD PAIR/BIG	34	
	35	
GND	36	GND

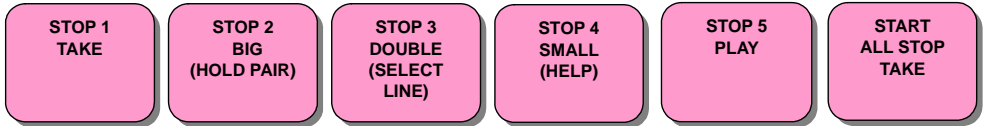
10 Pins		
PARTS SIDE		SOLDER SIDE
GND	1	GND
GND	2	GND
+5V	3	+5V
+5V	4	+5V
+12V	5	+12V
	6	
TICKET SSR	7	
	8	
	9	
GND	10	GND

## DIP Switch Settings

DIP SWITCH 1		1	2	3	4	5	6	7	8
TOUCH	YES	ON							
	NO	OFF							
LINER SELECT	25		ON						
	9		OFF						

**Note:** Please reset after adjusting **LINER SELECT**.

## 36 & 10 PIN Button Layout

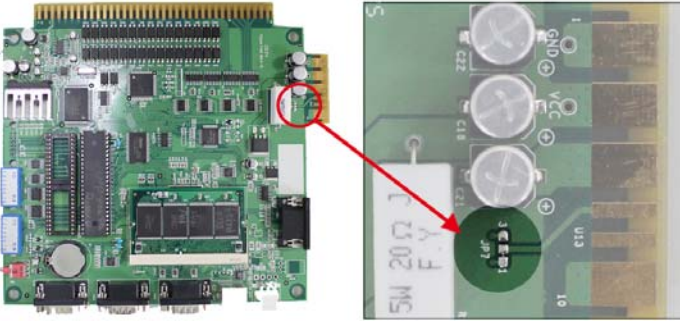


# Solving Hopper SSR Error

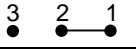
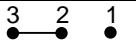
After powering on the machine, if the hopper keeps working and can't be stopped, it could be that the hopper SSR's jump setting is incorrect.

## How to solve:

1. Locate the Hopper SSR jump (JP7) on the PC board. Then identify current HOPPER SSR is at HIGH ACTIVE or LOW ACTIVE.



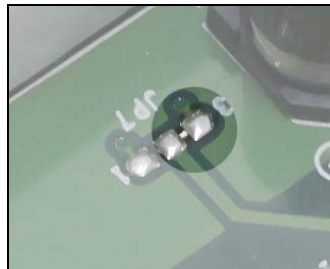
2. Change to use the alternative JP7 setting.

JP7	Low Active (Default)		Short pins 1-2
	High Active		Short pins 2-3

The following example shows how to change from **LOW ACTIVE** to **HIGH ACTIVE**.



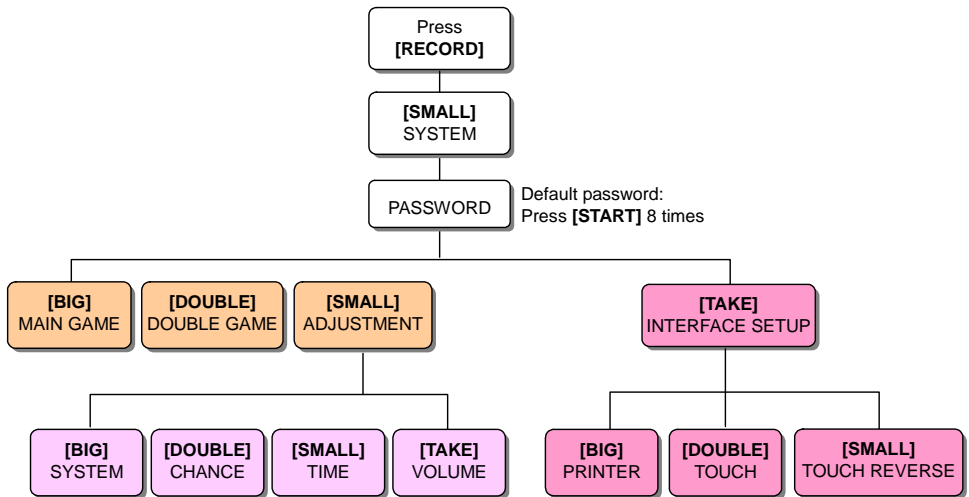
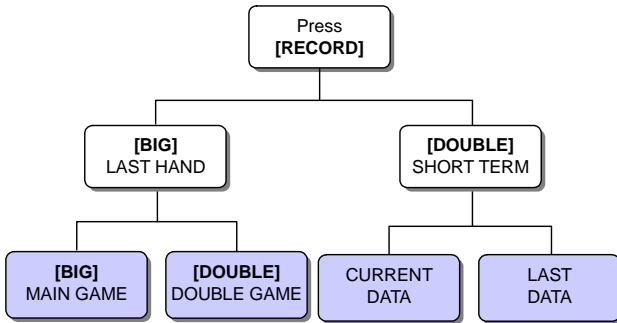
Open pins 1 and 2  
Remove the solder bridge between pins 1-2.



Short pins 2 and 3.  
Then apply solder to bridge pins 2-3.

# 2. Bookkeeping & Adjustment

## Access Flow Chart





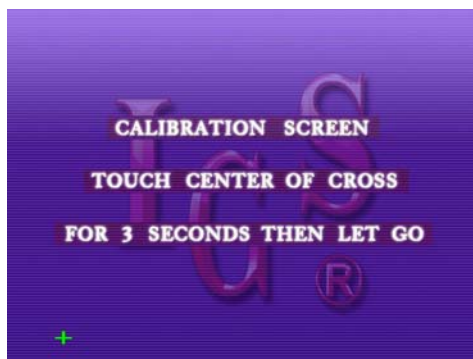
## System Adjustment

ITEMS	SETTING SELECTIONS	DEFAULT
MAX. PLAY/LINE (25)	2, 4, 8, 10, 15, 20	20
MAX. PLAY/LINE (9)	5, 10, 20, 30, 40, 50	50
MIN. PLAY/TOTAL	1,5,7,9,10,15,18,20,25 ,27 ,36 ,45 ,50 ,72 ,75 ,90 ,100 ,144 ,150	25
MIN.PLAY FOR JACKPOT	1, 3, 5, 9, 10, 15, 18, 25	25
COIN RATE	1, 2, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60, 75, 80, 100, 200, 250, 400,500, 1000	25
KEY IN RATE		100
KEY OUT RATE		1
TICKET RATE		500
GAME TICKET	1, 2, 3, 4, 5, 8, 10, CONTINUOUS	CONTINUOUS
INTERFACE	DISPENSER, PRINTER, ATTENDANT	DISPENSER
PRINTER COMMAND	CBM1, ESC/POS, STAR	CBM1
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 PAIR	NO, YES	YES
AUTO PLAY	NO, YES	YES
DOUBLE GAME	NO, YES	YES
JACKPOT MODE	PROGRESSIVE, RANDOM	PROGRESSIVE

## Chance Adjustment

ITEMS	SETTING SELECTIONS	DEFAULT
MAIN GAME LEVEL	LEVEL 1 (easiest), LEVEL 2, LEVEL 3, LEVEL 4, LEVEL 5, LEVEL 6 (hardest)	LEVEL 6
DOUBLE GAME LEVEL	95%, 90%, 85%	95%

## Touch Screen Calibration



1. Press **[RECORD]** and follow the on-screen prompts to enter the calibration screen.
2. Touch center of the cross on the screen for 3 seconds.
3. Follows the cross when it moves till the calibration is completed.

# 3. Game Introduction

## Features

- 9 / 25-liner adjustable.
- Max. Win up to 500,000 (in 25-liner setting).
- 1 set of progressive Jackpot and 2 sets of random Jackpot. If 5/4/3 Jackpot Symbols are in line, players can get Jackpots 1/2/3 depending on the JP symbol.
- Higher wagers play: Win paid from left to right and right to left when matches the criteria.
- Hold Pair Feature: Select the desired Hold Symbol and Re-spin the symbols you don't want. Press Hold-Pair button to swap the Symbols.
- 5~20 free games: Free games will be triggered when correct symbols show up.
- Touch screen / Auto play support.

## Main Game

CHEF EXPRESS is a 15-reel & 9/25-liner game with 3 different bonus games.





3 sets of Jackpots

9 / 25-liner adjustable



Symbol Zone

## Feature




- 
 and
 
 next to each other left to right, a player gets reward credits.



- 
 and
 
 next to each other left to right, a player gets a reward credits.

## Free Game



- With  and  next to each other left to right, the player wins a Free Game.

## Bonus Game



With 3X symbols or more on the screen, the player enters the Bonus Game.

### Bonus Game1






- A Player moves according to the number rolled out from the reel.
- A Player bumps into various events and gets reward credits while moving along the map.
- The game ends once a player reaches the "GOAL".

## Bonus Game 2



- Select one of the windows to proceed the game.

- When  was chosen, a player can pick a gift for her to win a higher bonus.

- The Bonus Game ends when the gift is presented to  or .

## Bonus Game 3



- Choose the meal by stopping the wheel in the middle. Then deliver the meal to each character.
- A Player gets award based on how much the characters love their meal.

## Double Game






After winning the Main game or Bonus game, player can press **[DOUBLE UP]** button to play Double Game.

- A player chooses one of the two characters to proceed the cooking contest.
- A player wins double credits when choosing the winning one.

# 4. Wins Rules

## Jackpot

	JACKPOT 1	Five-in-line wins 100% OF Jackpot 1; Four-in-line wins 50% OF Jackpot 1; Three-in-line wins 25% OF Jackpot 1.
	JACKPOT 2	Five-in-line wins 100% OF Jackpot 2; Four-in-line wins 50% OF Jackpot 2; Three-in-line wins 25% OF Jackpot 2.
	JACKPOT 3	Five-in-line wins 100% OF Jackpot 3; Four-in-line wins 50% OF Jackpot 3; Three-in-line wins 25% OF Jackpot 3.

## Encouraging Higher Play

### 9-Liner

#### JACKPOT

MIN. TOTAL PLAY	JACKPOT
9	25%
18	50%
27	75%
36	100%

Win paid from left to right and right to left

PLAY LINES	LINE PLAY	TOTAL PLAY	EXTRA WIN LINES
9	2	18	1-3
9	3	27	1-6
9	4	36	1-9

## 25-Liner

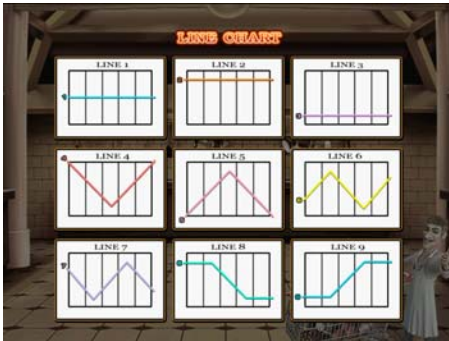
### JACKPOT

MIN. TOTAL PLAY	JACKPOT
25	50%
50	100%

Win paid from left to right and right to left

PLAY LINES	LINE PLAY	TOTAL PLAY	EXTRA WIN LINES
25	1	25	1-10
25	2	50	1-25

## Line Chart



Line-up pattern: 9-liner



Line-up pattern: 25-liner

## Odds Table

MIN. PLAY 25 FOR JP		
94197	52392	44896
5 X 2500 4 X 250 3 X 30	5 X 10000 4 X 500 3 X 50	5 X 1500 4 X 150 3 X 20
5 X 900 4 X 100 3 X 15	5 4 3 BONUS GAME	5 X 400 4 X 60 3 X 9
5 X 200 4 X 40 3 X 6	5 X 90 4 X 20 3 X 4	5 X 30 4 X 9 3 X 2

Line-up pattern: 9-liner

MIN. PLAY 25 FOR JP		
107818	72124	27112
5 X 10000 4 X 1000 3 X 100	5 X 25000 4 X 2500 3 X 250	5 X 4000 4 X 400 3 X 50
5 X 2000 4 X 250 3 X 25	5 4 3 BONUS GAME	5 X 1000 4 X 150 3 X 15
5 X 750 4 X 75 3 X 10	5 X 500 4 X 50 3 X 5	5 X 250 4 X 20 3 X 2

Line-up pattern: 25-liner





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