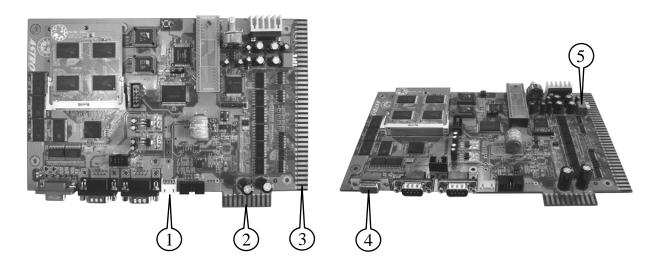
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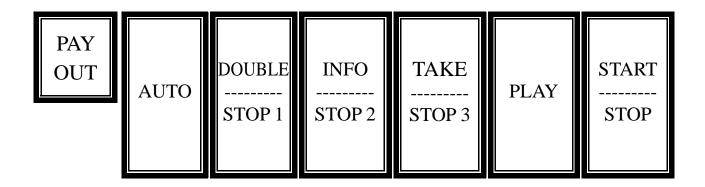
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# **INTERFACE**



- 1. Linking socket.
- 2. 10 Pin.
- 3. 36 Pin.
- 4. VGA signal port, Compatible to monitor resolution: 640 \* 480.
- 5. Caution: Please do not change the switch position.

# **BUTTON LAYOUT**



# **DATA SETTING LIST**

NOTICE: If there is any credit in the game, the setting can not be changed, please make sure there is no any credit remaining before you enter the setting menu.

|    | ITEM                   | VALUE   |
|----|------------------------|---|
| 1  | COIN IN UNIT           | 1,2,3,4,5,10,15,20, <b>25</b> ,30,40 50 60,75, 80,100,200,250,400,500,1000              |
| 2  | KEY IN UNIT            | 1,2,3,4,5,10,15,20,25,30,40 50 60,75, 80,100,200,250,400,500, <u>1000</u> ,OFF          |
| 3  | KEY OUT UNIT           | 1,2,3,4,5,10,15,20,25,30,40,50,60,75,80,100,200,250,400,500, <b>1000</b> , CLEAR        |
| 3  | KET OUT UNIT           | ALL(AS COIN IN), CLEAR ALL(AS KEY IN)   |
| 4  | TICKETOUTUNIT          | 1,2,3,4,5,10,15,20,25,30,40,50,60,75,80,100,200,250,400,500, <b>1000</b>                |
| 5  | COIN OUT LIMIT         | 100,200,300, <u><b>500</b></u> ,1000,2000,3000,5000 ,OFF                                |
| 6  | MAX.TICKETSPER GAME    | <u>CONTINUOUS</u> ,1,2,3,4,5,8,10   |
| 7  | CREDIT LIMIT           | 1000,3000,5000,10000,20000, <b>30000</b> ,50000,100000,990000                           |
| 8  | MAX. PLAY/LINE         | 8,10,16,24,32,40,48,56,64,72, <b>80</b> ,120,160,200,240                                |
| 9  | MIN. PLAY              | <b>1</b> ,2,4,6,8,10,16,24,32,40,48,56,64,72,80,120,160,200,240                         |
| 10 | JP MIN. PLAY           | 8,10,16,24,32, <u>40</u> ,48,56,64,72,80,120,160,200,240                                |
| 11 | DOUBLE UPGAME          | ON, OFF   |
| 12 | LEVEL OF DIFFICULTY    | LEVEL1(EASIEST), LEVEL2, LEVEL3, LEVEL4, LEVEL5, LEVEL6, LEVEL7, <b>LEVEL8(HARDEST)</b> |
| 13 | DEMO SOUND<br>VOLUME   | 5,10,10,20,25,30,35,40,45,50,55,60,65, <b>70</b> ,75,80,85,90,95,100,OFF                |
| 14 | GAME SOUND<br>VOLUME   | 5,10,10,20,25,30,35,40,45,50,55,60,65, <b>70</b> ,75,80,85,90,95,100,OFF                |
| 15 | WIN TO                 | <u>CREDIT</u> , SCORE   |
| 16 | PLAY SCORE             | YES, <u>NO</u>  |
| 17 | 10 TIMES FEATURE       | ON, <u>OFF</u>  |
| 18 | GAME COUNT             | ON, <u>OFF</u>  |
| 19 | AUTO PLAY              | <u>ON</u> , OFF   |
| 20 | <b>CONTINUOUS SPIN</b> | ON, <u>OFF</u>  |
| 21 | NO SPINNING            | ON, <u>OFF</u>  |
| 22 | ODDS TABLE             | ON, OFF   |
| 23 | BOOKKEEPING            | ON, OFF   |
| 24 | DEMO                   | ON, OFF   |
| 25 | PASSWORD               | <b>OFF</b> , 1, 2, 3, 4, 5, 6, 7  |
| 26 | HOPPER SENSOR          | NORMAL HIGH, NORMAL LOW   |

### **SETUP MENU**

PIZZERIA SETUP MENU

INFORMATION

DATA SETTING

LINKING

BOOKKEEPING

I/O TEST

HISTORY

EXIT

[▲:DOUBLE] [▼:PLAY] [ENTRY:START] [EXIT:TAKE]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. The Main Menu contains: 《 INFORMATION 》、《 DATA SETTING 》、 《 LINKING 》、《 BOOKKEEPING 》、《 I/O TEST 》、《 HISTORY 》 and 《 EXIT 》 .
- 3. Press **DOUBLE** or **PLAY** button to select the item.
- 4. Press **TAKE** to exit **Setup Menu**.

### **INPUT PASSWORD**

INPUT PASSWORD

\* \* \* \* \* \*

PASSWORD NO.:1

[►:DOUBLE] [CHANGE:PLAY]
[ENTER:START] [EXIT:TAKE]

- 1. Press **DOUBLE** to select the icons.
- 2. Press **PLAY** to change the value.
- 3. Press **START** to enter the setting page.
- 4. Press **TAKE** to exit the Password page.

| Password No. | OFF    | 1      | 2      | 3      | 4      | 5      | 6      | 7      |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Code         | No use | 110184 | 324888 | 315795 | 889556 | 323474 | 201987 | 638893 |

# **INFORMATION**

#### INFORMATION

GAME NAME : PIZZERIA

GAME TYPE : EIGHT - LINER

FUNCTION : TERMINAL

DEVELOPER : ASTRO CORP.

PUBLISH DATE: YYYY/MM/DD

VERSION : XX.00.00.X

[EXIT:TAKE]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select  $\langle$  INFORMATION  $\rangle$  to enter the information.
- 3. Press **TAKE** to exit the information.

### DATA SETTING

#### PAGE:1/2 **COIN IN UNIT: 25 KEY IN UNIT: 1000 KEY OUT UNIT: 1000 TICKET OUT: 1000 COIN OUT LIMIT: 500** MAX. TICKETS PER GAME: CONTINUOUS **CREDIT LIMIT: 30000** MAX. PLAY / LINE: 250(10) MIN. PLAY: 1 JP MIN. PLAY: 50 DOUBLE UP GAME: ON LEVEL OF DIFFICULTY: LEVEL 8 (HARDEST) **DEMO SOUND VOLUME: 30** [DEFAULT:PLAY+AUTO PLAY] [RESET:PLAY+INFO] [ENTRY:START] [EXIT:TAKE] [▲:DOUBLE] [▼:PLAY]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select 《 DATA SETTING 》 to enter the Data Setting.
- 3. Press **DOUBLE** or **PLAY** to choose the selection.
- 4. Press | **START** | to change the values.
- 5. Press **PLAY** + **AUTO** to load the factory default (Data Format).
- 6. Press | **TAKE** | to exit Data Setting.
- 7. Press **PLAY** + **INFO** to reset the bookkeeping data, but would not change the values in the setting.

There are total 2 pages in the data setting

### **GAME RESET**

WARNING!!

DO YOU WANT TO RESET?

YES

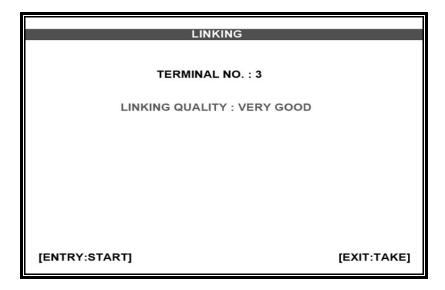
NO

[SELECT:DOUBLE]

[ENTER:START] [EXIT:TAKE]

The program will reconfirm the reset instruction.

### LINKING



- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select 《 **LINKING** 》 to enter the Linking setup page.
- 3. Press **START** to Set up terminal ID number. (Select "**OFF**" will turn off the linking function)
- 4. Press **TAKE** to exit Linking Setting.

#### **NOTICE:**

- The terminals' ID numbers are from **2** to **20** (the server is always ID 1).
- The terminals can not work if two of them have the same ID number.
- The Linking setting of server please refers to "LINKING SETTING" user manual.

### **BOOKKEEPING**

#### **BOOKKEEPING**

AUDIT MODE
GAME SUMMARY
BASE GAME STATISTICS
DOUBLE UP STATISTICS
JACKPOTS
BONUS GAME STATISTICS
COMBINATION STATISTICS

[▲:DOUBLE] [▼:PLAY]

[ENTRY:START] [EXIT:TAKE]

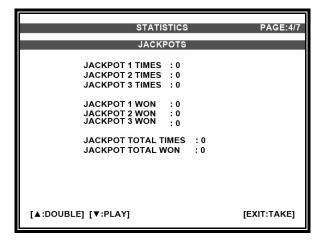
- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select 《 BOOKKEEPING 》 to enter the bookkeeping.
- 3. The Bookkeeping contains: 《 AUDIT MODE 》、《 GAME SUMMARY 》、
  《 BASE GAME STATISTICS 》、《 DOUBLE UP STATISTICS 》、《 JACKPOTS》、
  《 BONUS GAME STATISTICS 》、《 COMBINATION STATISTICS 》 .
- 4. Press **DOUBLE** or **PLAY** button to select the item.
- 5. Press | **TAKE** | to exit **Bookkeeping**.

| STATISTICS GAME SUMMARY  | PAGE:1/7   |
|--|--|
| TOTAL KEY IN : 0 TOTAL COIN IN : 0 TOTAL COIN IN : 0 TOTAL KEY OUT : 0 TOTAL PAY OUT : 0 TOTAL TICKET OUT : 0 KEY OUT REMAINDER : 0 CURRENT CREDIT : 0 CURRENT SCORE : 0 TOTAL PROFIT : 0 PAY OUT RATE : 0.00% | (UNIT: 1000)<br>(UNIT: 25)<br>(UNIT: 1000)<br>(UNIT: 25)<br>(UNIT: 1000) |
| [▲:DOUBLE] [▼:PLAY]  | [EXIT:TAKE]  |

| STATISTICS  | PAGE:2/7    |
|---|-------------|
| BASE GAME STATISTICS  |             |
| GAME PLAYED TIMES: 0 GAME WON TIMES: 0 HIT FREQUENCY: 0.00% TOTAL PLAYED: 0 TOTAL WON: 0 GAME RETURN: 0.00% |             |
| [▲:DOUBLE] [▼:PLAY]   | [EXIT:TAKE] |

1/7 2/7

| STATISTICS  | PAGE:3/7    |
|---|-------------|
| DOUBLE UP STATISTI  | cs          |
| PLAY DOUBLE UP TIMES<br>WIN DOUBLE UP TIMES<br>DOUBLE UP HIT FREQENCY | : 0         |
| TOTAL DOUBLE UP IN<br>TOTAL DOUBLE UP OUT<br>TOTAL DOUBLE UP RATE     |             |
|   |             |
|   |             |
| [▲:DOUBLE] [▼:PLAY]   | [EXIT:TAKE] |

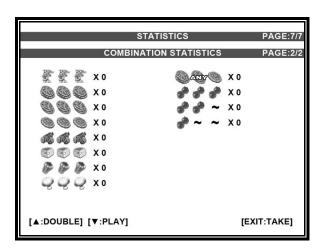


3/7

| STATISTICS   | PAGE:5/7          |
|--|-------------------|
| BONUS GAME STATISTI                                  | ICS               |
| PIZZA DOUGH TIMES<br>COOKING PIZZA TIMES             | : 0<br>: 0        |
| TOTAL BONUS GAME TIMES                               | : 0               |
| PIZZA DOUGH WON<br>COOKING PIZZA WON                 | : 0<br>: 0        |
| TOTAL BONUS GAME WON                                 | : 0               |
| FREE GAME TIMES<br>TOTAL PLAY TIMES<br>FREE GAME WON | : 0<br>: 0<br>: 0 |
|  |                   |
| [▲:DOUBLE] [▼:PLAY]                                  | [EXIT:TAKE]       |

|         |       |         | STATISTICS      |         |      | PAGE:6/7 |
|---------|-------|---------|-----------------|---------|------|----------|
|         |       | COME    | BINATION STATIS | STICS   |      | PAGE:1/2 |
| ALL     |       | X 0     | AL              | L 🚳     | X 0  |          |
| 8X      |       | X 0     | AL              | (7)     | X 0  |          |
| 7X      |       | X 0     | AL              | L 🌑     | X 0  |          |
| 6X      | En.   | X 0     | AL              | L 🧬     | X 0  |          |
| 5X      | 200   | X 0     | AL              | L       | X 0  |          |
| 4X      | En.   | X 0     | AL              | L 🚳     | X 0  |          |
| 3X      | En.   | X 0     | AL              | L 🦓     | X 0  |          |
| 2X      | Co.   | X 0     | AL              | L Q     | X 0  |          |
|         |       |         | AL              | L PIZZA | X 0  |          |
| [▲:DOUB | LE] [ | ▼:PLAY] | Į.              |         | [EXI | T:TAKE]  |

5/7 6/7



7/7

### **AUDIT MODE**

```
PERIODIC AUDIT CURRENT AUDIT

KEY IN : 0 KEY IN : 0
COIN IN : 0 COIN IN : 0
KEY OUT : 0 KEY OUT : 0
PAY OUT : 0 PAY OUT : 0
TICKET OUT: 0 TICKET OUT: 0

[SHIFT:START+AUTO PLAY] [EXIT:TAKE]
```

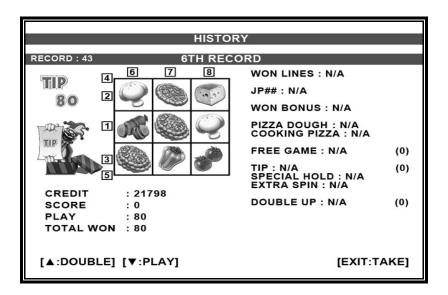
- 1. Press **START** + **AUTO** button to shift record.
- 2. Press | **TAKE** | to exit.

### I/O TEST

I/O TEST ACCOUNT1 START : OFF **PLAY** : OFF ACCOUNT2 : OFF DOUBLE / STOP 1 : OFF COIN IN : OFF : OFF : OFF INFO / STOP 2 TAKE / STOP 3 : OFF **KEY OUT** : OFF AUTO PLAY : OFF HOPPER SW. : OFF : OFF PAY OUT TICKET SW. : OFF TICKET : OFF DOOR SW. : OFF [EXIT:PRESS TAKE 2 SECONDS]

- 1. Turn on the **Account** switch to enter the **Setup Menu**.
- 2. Select 《 I/O TEST 》 to enter the I/O Test.
- 3. I/O test includes all keyboard functions testing.
- 4. Press **TAKE** button for 2 seconds to exit I/O Test.

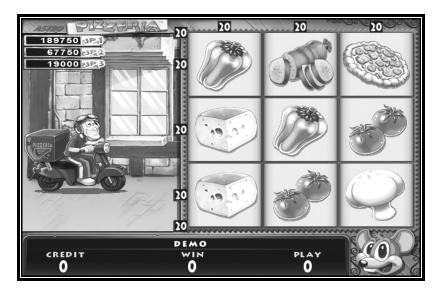
### **HISTORY**



- 5. Turn on the **Account** switch to enter the **Setup Menu**.
- 6. Select  $\langle\!\langle$  HISTORY  $\rangle\!\rangle$  to enter the History.
- 7. Press **DOUBLE** or **PLAY** button to select the page.
- 8. Press **TAKE** button to exit History.

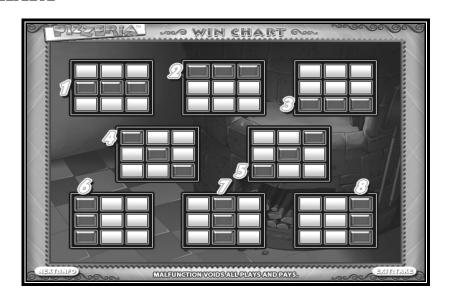
# HOW TO PLAY

### • MAIN GAME



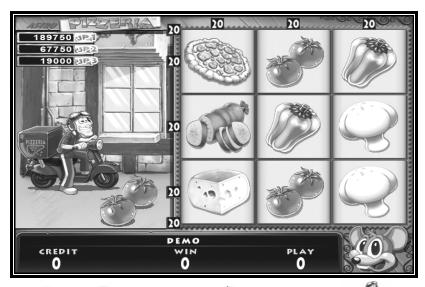
**EIGHT - LINER GAME** 

### • WIN CHART

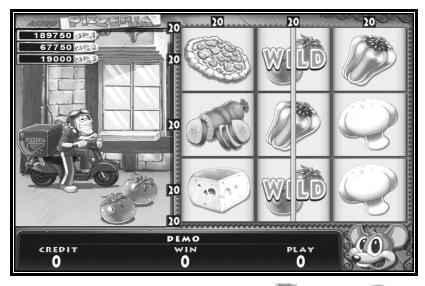


WIN CHART

### • WILD SYMBOL

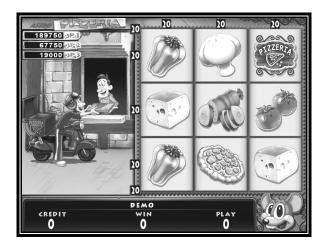


• When , , , or a fall from the and matches with the symbols in the reels, these symbols will become **WILD**.



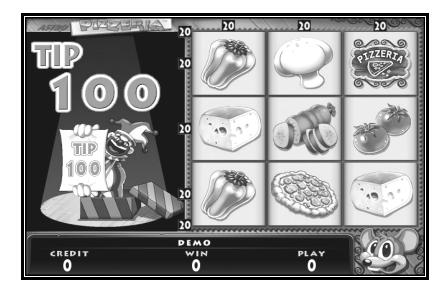
• The WILD symbol substitutes for all symbols, except: , and and acknown

### PIZZA DELIVERY





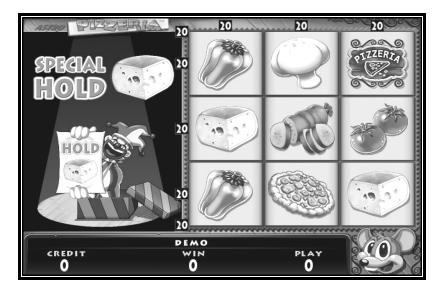
• After the customer receives the pizza, will give a gift.



• When the clown jumps out of the box and shows the tip, the player gets the extra tip bonus.

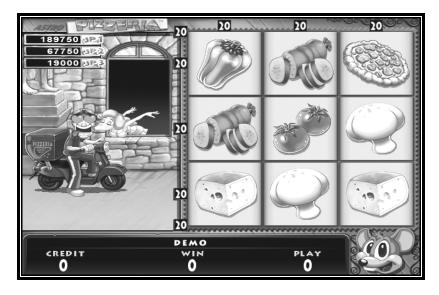


• When the clown jumps out of the box and shows a multiplier value, then the winning lines will be multiplied by that value.

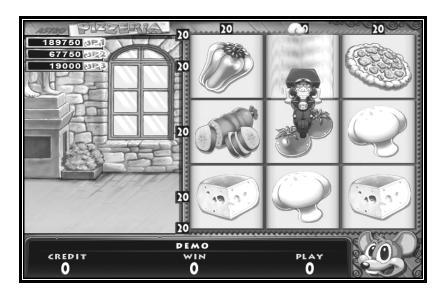


- When the clown jumps out of the box and shows a "special hold symbol", if the symbols in the reels match with the special hold symbol, these symbols will be held. The rest of the reels will then start to re-spin again, if the symbols match with the special hold symbol, they will be held.
- Re-spinning continues until no more reels match the special hold symbol. The player's reward will be according to the final combination.

### • LUCKY KISS (EXTRA SPIN)

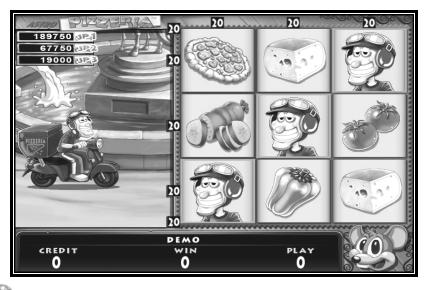


- When the beautiful blond receives the pizza, will kiss the delivery boy.
- The goes crazy when kissed and will start riding the motorcycle across the reels.

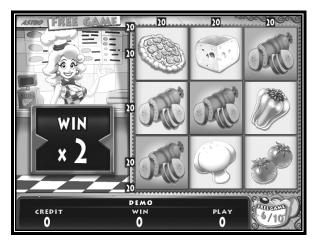


• The reels he passes by will spin again.

### • FREE GAME



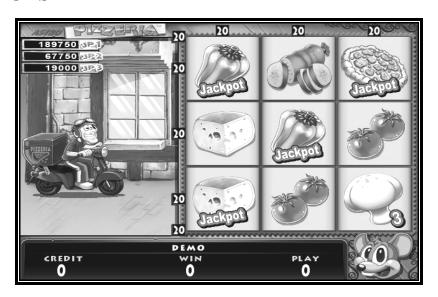
• When 3 symbols line-up in any play line, the player will get 10 FREE SPINS.

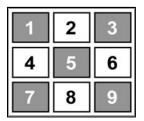




• During the free game, the player has the chance to get extra free spin or multiplier from the extra reel on the left side of the screen.

#### JACKPOTS





- The game offers three Jackpots.
- Play JP MIN. PLAY to initiate the jackpot game.
- The Jackpot symbol will only appear on the 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> reel.
- The jackpot  $\# \mathbf{1}$ ,  $\mathbf{2}$  and  $\mathbf{3}$  will only appear on the 9th reel.



- When the game operates independently, the jackpots are "RANDOM".
   Jackpot 1 is a random bonus from 300 ~ 1000 times of total play.
   Jackpot 2 is a random bonus from 100 ~ 300 times of total play.
   Jackpot 3 is a random bonus from 50 ~ 100 times of total play.
- When the game operates in a linking group, the jackpots are "PROGRESSIVE".

### **DOUBLE UP**



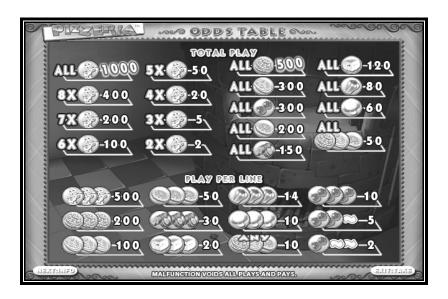
- After a winning in the main game or bonus game, the player can press **DOUBLE** to play the Double-up Game or press **TAKE** to continue playing the main game.
- Press **START** button to select a chef to start the Double-up Game.



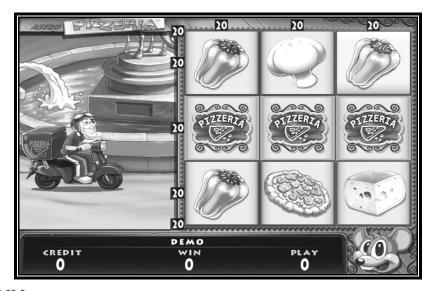


- Selecting the one who successfully catches the pizza dough, will award with a winning, on the contrary, if the failing one is selected, player will lose.
- If the player passes successfully for five times, will get an EXTRA BONUS.
- Player can press **TAKE** to exit Double Up Game.

### **ODDS TABLE**



# **BONUS GAME**



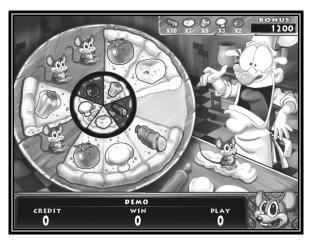
• When 3 symbols line-up in any play line, it will trigger the bonus game.

#### • PIZZA DOUGH



- Press START button to select a slice of pizza and collect the ingredients.
- The mouse will eat the selected slice.





- There are altogether five kind of ingredients that need to be collected.
- Collecting the five kind of ingredients, will trigger the "COOKING PIZZA" game.
- When the mouse is selected, the game will be over.

#### • COOKING PIZZA



- Press START to stop the timer before the time's up.
- Player has 3 chances to stop the timer and to stop cooking pizza.
- The chef will show the pizza and the obtained bonus.
- Player needs to choose whether to keep the bonus or continuing cooking the pizza.





**Note:** If the timer runs one cycle, the pizza will be overcooked and the game automatically will finish cooking the pizza.

# TROUBLE SHOOTING

If the program detects an error, the corresponding message will be shown on the screen, please find the troubleshooting method as following.

| Error Message | Procedure   |  |  |  |
|---------------|---|--|--|--|
|               | 1. Restart the machine.                                     |  |  |  |
| ROM ERROR     | 2. If step 1does not solves the problem, please contact the |  |  |  |
|               | supplier.   |  |  |  |
|               | 1. Restart the machine.                                     |  |  |  |
|               | 2. Enter the "DATA SETTING" page and press PLAY +           |  |  |  |
| RAM ERROR     | <b>INFO</b> to reset.                                       |  |  |  |
|               | 3. If steps 1 and 2 do not solve the problem, please either |  |  |  |
|               | replace the RAM or contact the supplier.                    |  |  |  |
|               | 1. Restart the machine.                                     |  |  |  |
| EEPROM ERROR  | 2. If step 1does not solves the problem, please contact the |  |  |  |
|               | supplier.   |  |  |  |
| COIN JAM      | 1. Check the coin acceptor for any jamming.                 |  |  |  |
| CONVINI       | 2. Restart the machine and go to the main menu to exit.     |  |  |  |
| HOPPER JAM    | 1. Check the Hopper for any jamming.                        |  |  |  |
| HOLLER JAM    | 2. Restart the machine and go to the main menu to exit.     |  |  |  |
| HOPPER EMPTY  | 1. Fill up the coins in the hopper.                         |  |  |  |
| HOTTER EWILTT | 2. Restart the machine and go to the main menu to exit.     |  |  |  |
| CREDIT LIMIT  | 1. Key out or coin out.                                     |  |  |  |
| CREDIT LIMIT  | 2. Increase the value of #7. CREDIT LIMIT in the main menu. |  |  |  |
| DOOR OPEN     | Shut the machine door properly.                             |  |  |  |
| TICKET EMPTY  | Ticket ran out, please replenish.                           |  |  |  |

### **SPECIAL NOTICE**

# COIN-IN COUNTER, COIN-OUT COUNTER, KEY-IN COUNTER, AND KEY-OUT COUNTER.

#### **COIN-IN COUNTER:**

- 1. For each coin insert, the COIN-IN COUNTER clicks once.
- 2. The Coin-in counter unit goes according to the operator setting value.

  Any remainder goes to the next counting in the counter.

(i.e. coin-in unit = 10 credits, if remainder= 5 credits, these 5 credits go to the next counting in the meter)

#### **COIN-OUT COUNTER:**

1. For each coin out, the COIN-OUT COUNTER clicks once.

#### **KEY-IN COUNTER:**

1. For each key in, the KEY-IN COUNTER clicks once.

**KEY-OUT COUNTER:** Follow the steps on point 4 of DATA SETTING LIST in the main menu.

- 1. Key out as Coin in.
- 2. Key out as Key in.

# **PIN LAYOUT**

### Connector (36 PIN)

| Parts Side               |    | Solder Side      |
|--------------------------|----|------------------|
|                          | 1  |                  |
|                          | 2  |                  |
| Speaker                  | 3  | Speaker Ground   |
| -                        | 4  |                  |
|                          | 5  |                  |
|                          | 6  |                  |
| Ticket Out               | 7  |                  |
| Ticket Notch (Dispenser) | 8  |                  |
| Start/Stop               | 9  |                  |
| Info / Stop2             | 10 |                  |
| Play                     | 11 |                  |
| Take / Stop3             | 12 |                  |
| Double / Stop1           | 13 |                  |
| Game Count Pulse         | 14 |                  |
|                          | 15 |                  |
| Auto                     | 16 |                  |
|                          | 17 |                  |
| Coin In Switch           | 18 | Key In Switch    |
| Door Switch              | 19 |                  |
| Account 1 Switch         | 20 | Account 2 Switch |
| Pay out button           | 21 | Key Out Switch   |
|                          | 22 | Hopper Switch    |
| Coin In meter            | 23 |                  |
| Key In meter             | 24 | Hopper SSR       |
|                          | 25 |                  |
|                          | 26 |                  |
| Hopper meter             | 27 |                  |
| Key Out meter            | 28 |                  |
| Start/Stop Lamp          | 29 | Ticket SSR       |
| Info/Stop2 Lamp          | 30 | Error Lamp       |

| Play Lamp           | 31 | Win Lamp     |
|---------------------|----|--------------|
| Take/Stop3 Lamp     | 32 | Pay out Lamp |
| Double / Stop1 Lamp | 33 |              |
| Auto Lamp           | 34 |              |
|                     | 35 |              |
| GND                 | 36 | GND          |

### Connector (10 PIN)

| Parts Side              |    | Solder Side |
|-------------------------|----|-------------|
| GND                     | 1  | GND         |
| GND                     | 2  | GND         |
| (*1)+5V                 | 3  | +5V         |
| +5V                     | 4  | +5V         |
| (*1)+12V                | 5  | +12V        |
| +12V                    | 6  | +12V        |
| Ticket Dispenser Enable | 7  |             |
| (*2) Hopper SSR         | 8  |             |
| GND                     | 9  | GND         |
| GND                     | 10 | GND         |

- (\*1) DC+5V 2A and DC + 12V 3A
- (\*2) This pin is connected with the solder side 24<sup>th</sup> pin of connector 36 pin.