

System Settings:

- Push **SETUP** key and power up at the same time, until the picture of blue elf, and then enter the setting menu.
- Push joystick **UP** and **DOWN** to select setting item, and push joystick **LEFT** and **RIGHT** to change setting value.
- Game type: to select the listing games type: All, Intelligent game, Challenging game, Combat, Airplane, IGS.
- Separate game setting: push **P1-START** to enter separate game setting interface.
- Game volume: push joystick **LEFT** and **RIGHT** to select game volume, from 0 to 25.
- Coin of each credit: Can choose 1 coin 1 credit, 1 coin 2 credits or 2 coins 1 credit.
- No credit return: Automatically returned to the list of games menu if no operation within 3 minutes.
- Load default: Push **P1-A** to load default settings.
- Exit setup: Push **P1-A**, the system will save the settings and automatically restart. If you do not want to save your settings, directly power off.



When entered game setting interface, highlight marked games can be set.

Press **P1-A** to choose list or hide the game of the listing.

Press **P1-B** to return main setting interface.

Press **P1-C** to adjust value of life, if there is no relative setting of the game, the life is 0, and life setting is invalid.

Press **P1-D** to adjust difficulties, if there is no relative setting of the game, the difficulties is 0, and difficulties setting are invalid.

Press **P2-A** for single game mode. System will enter the designated game directly after power up.

Press **P2-B** to cancel the single game mode.

Press **P2-C** to set the difficulties of the games which cannot be separately set.

Press **P2-D** to cancel all the hidden games.

Brief

Features:

- All-solid-state embedded design, reliable performance.
- Game menu animation demo.
- Graphical system settings, without any DIP switch, easy and convenient to use.
- Creative coin mode, will not waste coins.
- Directly supply from the JAMMA interface, without an external power supply.

JAMMA interface definition:

COMPONENT SIDE		SOLDERING SIDE	
GND	1	1	GND
GND	2	2	GND
+5V	3	3	+5V
+5V	4	4	+5V
N/C	5	5	N/C
+12V	6	6	+12V
7		7	
N/C	8	8	N/C
N/C	9	9	N/C
SPEAKER+	10	10	SPEAKER-
N/C	11	11	N/C
VEDIO RED	12	12	VEDIO GREEN
VEDIO BLUE	13	13	VEDIO SYNC
GND	14	14	N/C
SETUP KEY	15	15	N/C
COIN	16	16	N/C
1P START	17	17	2P START
1P UP	18	18	2P UP
1P DOWN	19	19	2P DOWN
1P LEFT	20	20	2P LEFT
1P RIGHT	21	21	2P RIGHT
1P BUTTOM 1	22	22	2P BUTTOM 1
1P BUTTOM 2	23	23	2P BUTTOM 2
1P BUTTOM 3	24	24	2P BUTTOM 3
1P BUTTOM 4	25	25	2P BUTTOM 4
1P BUTTOM 5	26	26	2P BUTTOM 5
1P BUTTOM 6	27	27	2P BUTTOM 6
GND	28	28	GND