

PANDORA'S PROX 5

USER MANUAL

Arcade Version



3A GAME

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Pandora's Box 5 Arcade Version Mainboard User Manual

Dear customer:

Thank you for choosing and using the Pandora's Box Arcade Version. Hope you can better use the product, please read carefully the user manual. Let it bring you a better game experience.

Product Features:

- The Mainboard comes with classic retro multi-in-one arcade game , the game after a number of hardware and software technology development staff to optimize the design, and through the high level of enthusiasts players test to ensure that the game authentic, and enhance the operation feel fast and Accurate, so that you play in the minutes and seconds at the same time to play the most vividly.
- Products with quality optimization open function, more able to adapt to the requirements of high-definition era.
- The mainboard display output supports 720P (1280*720) HDMI HD and VGA HD at same time . For better compatibility, it also supports 1024*768 resolution output. So the mainboard can support the mainstream new style of large inch LCD monitor, and also support the old style of small size LCD monitor

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28Jamma Pin:

2P TABLE (SOLDER SIDE)		1P TABLE (PARTS SIDE)	
GROUND	A	1	GROUND
GROUND	B	2	GROUND
+5V	C	3	+5V
+5V	D	4	+5V
N/C	E	5	N/C
+12V	F	6	+12V
N/C	H	7	N/C
N/C	J	8	N/C
N/C	K	9	N/C
SPEAKE-	L	10	SPEAKE+
N/C	M	11	N/C
VIDEO GREEN	N	12	VEDIO REN
VEDIO SYNC	P	13	VEDIO BLUE
N/C	R	14	GROUND
N/C	S	15	N/C
COIN SWITCH #2	T	16	COIN SWITCH #1
2P START	U	17	1P START
2P UP	V	18	1P UP
2P DOWN	W	19	1P DOWN
2P LEFT	X	20	1P LEFT
2P RIGHT	Y	21	1P RIGHT
2P BUTTON #1	Z	22	1P BUTTON #1
2P BUTTON #2	A	23	1P BUTTON #2
2P BUTTON #3	B	24	1P BUTTON #3
2P BUTTON #4	C	25	1P BUTTON #4
2P BUTTON #5	D	26	1P BUTTON #5
2P BUTTON #6	E	27	1P BUTTON #6
GROUND	F	28	GROUND

2 Mainboard Specification

Item	Description	
System config	CPU	Quad-core Cortex-A7 1.2GHz
	GPU	Mali400MP2@600MHz
	RAM	DDR3/1866 2GB
	Storage	MicroSD(TF)512MB & 8GB USB Storage
Video	HDMI 720P	High-Definition Digital output
	VGA	VGA High-Definition Video output
IO	1 x HDMI	
	1 x VGA	
	1 x 3.5mm AUX port	
	1 x JAMMA 28PIN port	
	1 x USB port	
Language	English / Simplified Chinese / Traditional Chinese / Korean / Spanish	
working environment	5°C --45°C / 30%-90%	
Dimension	180mm x 120mm x 30mm	
Packaged weight	0.5Kg	
Net weight	0.3Kg	

3 Interface Definition :

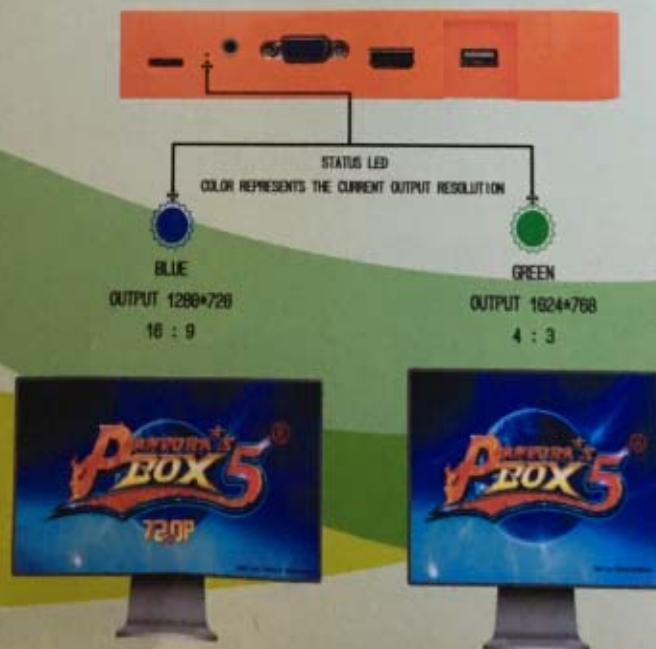


Picture 1

Volume Adjusts the overall output volume, including the Jamma output, HDMI output and 3.5mm audio output volume, so to avoid repeated output, you can choose a separate sound output.

Please insert the USB storage device before use.

4 Display Output Resolution



Picture 2

By default, the mainboard will automatically detect the monitor and output the appropriate resolution. or you can also set it yourself as the resolution you need, when you need change resolution, please hold setting button, then open power, wait for 2 seconds, mainboard will change to the next resolution , the program can be switched cycle.

3 Types of display resolution output program: AUTO ; 1280*720 (16:9);1024*768(4:3);

1) In AUTO mode, output and Status Led:

a)Only Connect VGA, output 1024*768, Blue Led flash one time then Green Led Always light.

b)Only Connect HDMI or Connect HDMI+VGA,output 1280*720, Blue Led flash one time then Blue Led Always light.

2)1280*720(16:9) :Blue Led Always light

3)1024*768(4:3): Green Led Always light

5 Console Function:



Picture 3



Picture 4

(1) IO TEST :

This option can test the machine's coin selector, joystick, buttons connection Pandora's Box is correct. (Picture 4)

(2) CUSTOM BUTTON:

This option allows the player to custom button definition as needed

1.) CURRENT KEY MAP: Show the map in using. Press 3 seconds 1p or 2p start to custom 1p or 2p button. Then press a button to set the button in game, for A button – F button. (PICTURE 5, PICTURE 6)



Picture 5



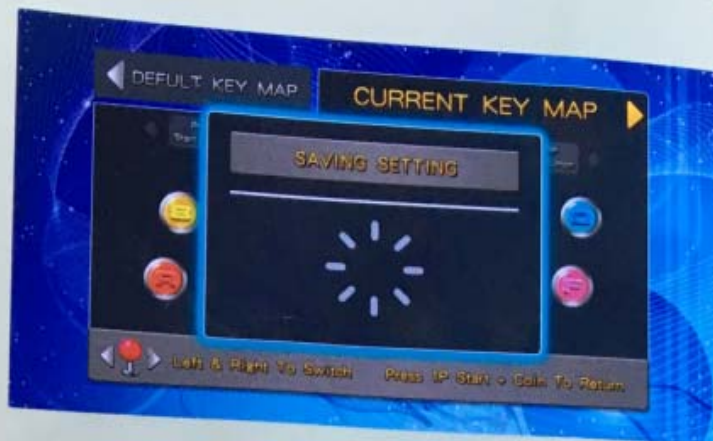
Picture 6

When the custom is completed .Press 1P start and coin to save and return.

2.)**DEFULT KEY MAP:** Move left to switch the default key map, Press 1P start and coin save and return. (Picture 7, Picture 8)



Picture 7



Picture 8

(3) CREDIT MODE:

Press A button to select credit mode (1:1 – 9:1, 1:2 – 1:9, Freeplay), if need not insert coin to Play games, please set to Free Play

(4) EXIT GAME MODE:

Press A button to select exit game mode. Coin mode Can set to [Menu Exit] or [Start + Coin]. default [Start + Coin] to exit the game, that is, in the game hold START 1 second, then press the coin button to exit the game. [Menu Exit], that is, press the START button r 1 second in the game, pop-up to exit the menu to exit. Free mode lock to hold the 3 seconds 1p Start key to exit the game. Freeplay mode lock in [Press 1P start 3s].

(5) AUTO EXIT:

Press A button to select. AFTER 3 MINUTES/will exit game if no playing over 3 minutes; OFF/this function will be closed.

(6) SELECT GAME MODE:

Press A button to select. WITH COIN/can only select game after insert coin; ANY/can select game without insert coin.

(7) QUALITY OPTIMIZATION :

This option is when set up the game image quality use optimization enhancements function, image quality enhancement function is the Pandora's Box series products 'exclusive function, which was agreed and approved by a number of arcade game players with 15 years' experience. Can greatly enhance the visual effects to reach the new era of image standards. Can set up [Switch on] or [Switch off].

(8) GAME CONFIGURATION



Picture 9



Picture 10

1.) Difficult & Lives

Press A button enter into the difficult & lifes setting menu (Picture 10). Move the joystick to choose the game you want to setup, press A button to set the difficult; press B button to set the lifes (can not modify if the game does't have this option); press C button to unified all games' setting same as current game; press D button to exit the setting.

2.) Display / Hide game

Press B button enter into the display/hide setting menu (Picture 11). Move the joystick to choose the game you want to setup. Press A button to display/hide game, after hidden the game menu will appear [stop] icon; press B button will display all games. If you only want to show a game, the cursor choose this game, press the C button, is only run this game other all hide, every time after the open power will automatically run this game; press D button exit the setting



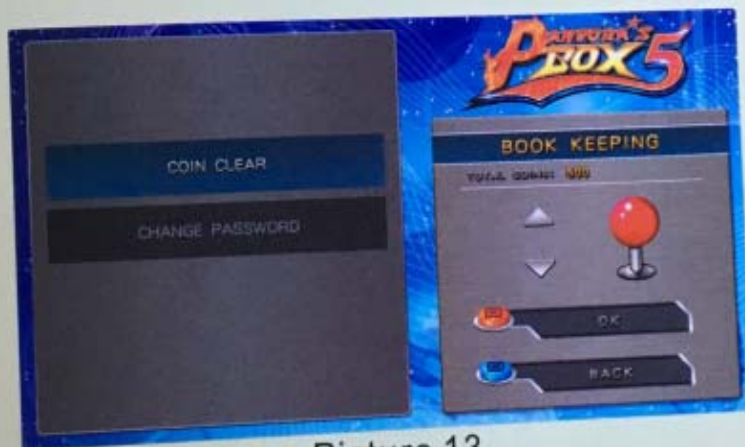
Picture 11

(9) BOOK KEEPING

Game board can record all the number of insert coin, displayed in the top right-hand corner of the system menu, if you need to clean the total coin records, into the bookkeeping, Then prompt the enter password, The default password is 55555555, joystick up & down change the number, left & right is next and return. (Picture 12). after into can clean coin records and change the password. (Picture 13)

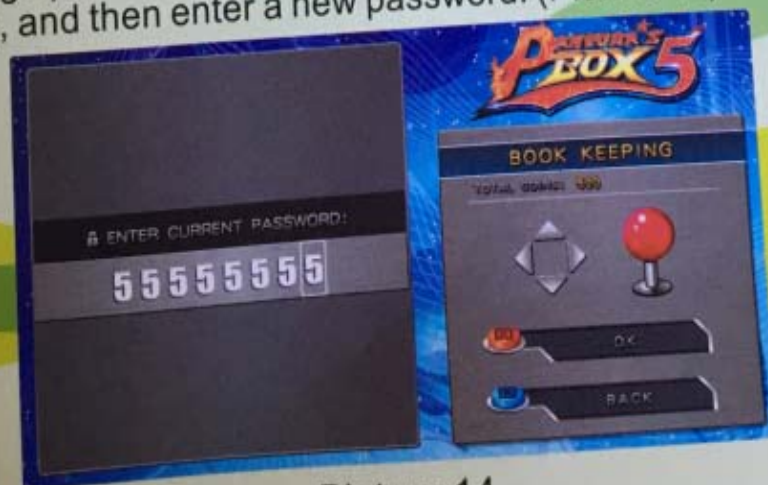


Picture 12

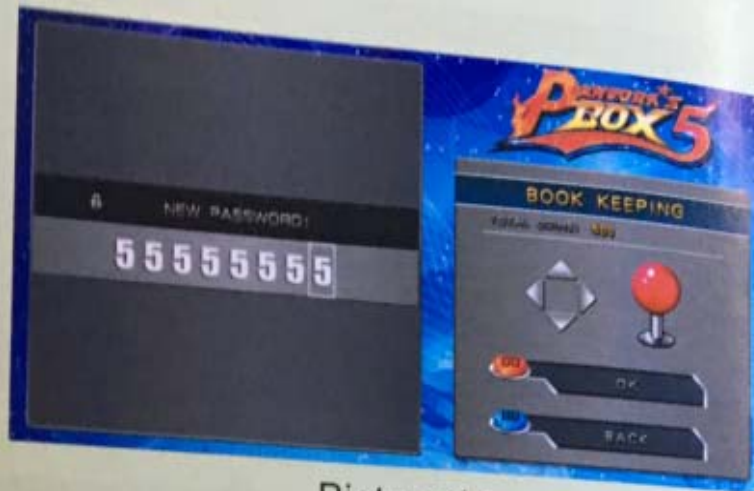


Picture 13

Select change password, enter your old password need to confirm (Picture 14), and then enter a new password. (Picture 15)



Picture 14



Picture 15

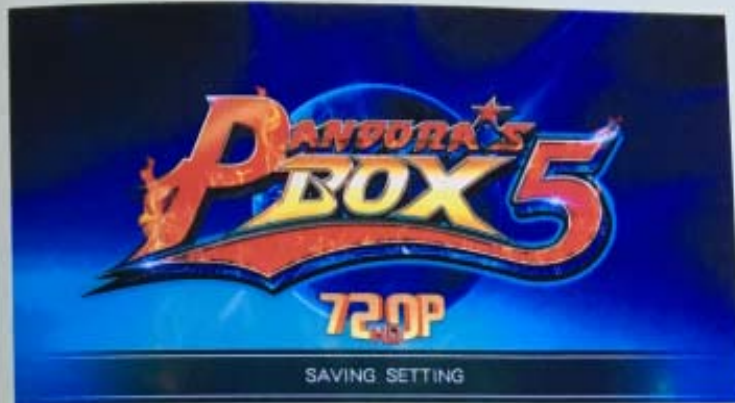
(10) SAVE SETTING & RBOOT

Press A button will pop up save the settings check box(Picture 16), save please select Yes, do not save please select No. then will show

【 Save settings 】 (Picture 17)



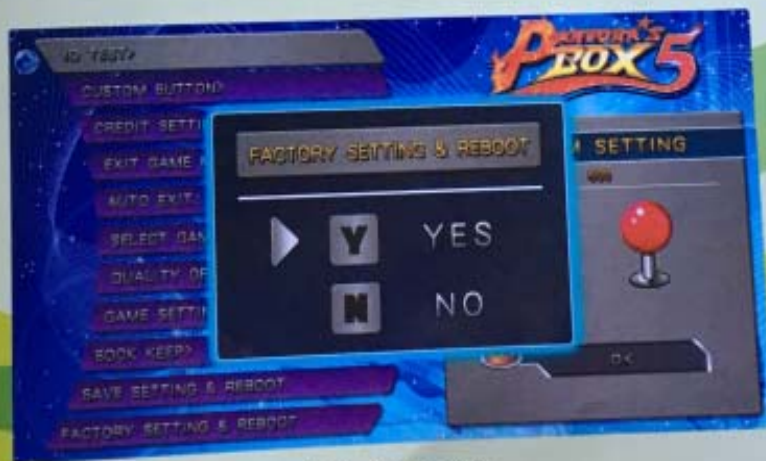
Picture 16



Picture 17

(11)FACTORY SETTING&RBOOT

Press A button will pop up save the FACTORY check box(Picture 17), save please select Yes, do not save please select No. then will show 【 Save settings 】 (Picture 18)



Picture 18

6 Abnormal Condition Diagnosis of Using :

Error Description	Reason	Approach
No respond when power on, without power light.	Power adaptor is abnormal Console is abnormal	Try to replace the power adapter with the same parameters or contact to the dealer.
No signal	Please check whether the connection of HDMI or VGA is correct, the monitor source settings are correct	Replace wiring harness or monitor.
No Sound	Circuit abnormal	Change wiring harness or audio equipment
Suddenly button malfunction in using.	Battery is no enough. Buttons wiring connection get loose.	Contact to the dealer
Buttons operate slowly or appears inexplicable button operation.	Signal interference	Contact to the dealer

*(Please prevail the product in kind, if there are new changes or upgrades of it; please forgive me without prior notice)

For your health, please moderate the game. Do not watch the monitor / TV for a long time in a dark environment, and rest for 5 minutes every half hour.