

## **60-in-1 iCade Classic Arcade Multigame JAMMA PCBs Board**

This single PCB contains 60 of the most popular classic arcade games ever! The 60-in-1 Multi Arcade JAMMA PCB's are the original 60-in-1 hardware, not an unreliable knock-off with a high fail rate! Each game has its original dipswitches, which are adjusted through the built-in software menu.

Another great feature is 'High Score' save, saving the top score... even after the power is turned off! This is a brand new board, which is thoroughly inspected and tested to ensure it is 100% functioning. The newest and best improvement of the 60-in-1 PCB is the ability to now use a trackball and play Millipede/Centipede as they meant to be played!

### **Features:**

- Universal JAMMA Connector
- User Friendly Game Selection Screen
- Free Play or Quarter/Token Option
- New High Score Saver
- Supports CGA (standard resolution) and VGA (high resolution) Monitors
- Supports Upright and Cocktail Cabinets (screen will automatically flip for second player)
- Supports Trackball and/or Joystick Controls
- Each Game Is Fully Customizable (Difficulty, Game Speed, Number of Lives, etc)
- Enable/Disable Specific Games ·Standard JAMMA video output or VGA output (hook PC monitor up directly)
- Uses standard arcade power supply or AT PC power supply (with standard 4-pin molex connector, the same used for hard drives/cd rom drives)

Game List Broken Down -

Here are the iCade 60-in-1 classic arcade video games:

### **Pac-Man Family-**

- 4-way joystick (best)
- Alternate controller : none acceptable
- 1. Ms. Pac-Man
- 2. Pac-Man
- 3. Jr. Pac-Man
- 4. Super Pac-Man
- 5. Pac-Man Plus
- 6. Ms. Pac-Man (Fast Mode)
- 7. Pac-Man (Fast Mode)
- 8. Jr. Pac-Man (Fast Mode)
- 9. Pac-Man Plus (Fast Mode)

### **Galaga Family -**

- 2-way right-left joystick (best)
- Alternate controller - 4-way and 8-way joysticks : same play
- 1. Galaga
- 2. Galaga (Fast Fire Mode)
- 3. Galaga 3
- 4. Galaxian

### **Donkey Kong Family -**

- Original controller : 4-way joystick (best)
- Alternate controller : 8-way joystick (acceptable)
- 1. Donkey Kong
- 2. Donkey Kong Junior
- 3. Donkey Kong 3

### **Trackball Games -**

- Original controller games #1 & #2 : trackball (best). Alternate controller : 8-way joystick (next best).
- Original controller games #3 & #4 : spinner (best). Alternate controller : trackball (next best), and joystick (acceptable).
- Best overall controller solution for play of all four = trackball.
- 1. Centipede\*\*
- 2. Millipede\*\*
- 3. Arkanoid\*\*
- 4. Super Breakout\*\*

## **Video Pinball -**

- Original controller : side mounted flipper buttons (best)
  - Alternate : none suitable
1. Pinball Action

## **Rest of the Games -**

- Original controllers : 8-way joystick are indicated (12) (best)
- Alternate controller : 4-way joystick (usable, but limits character movement)

If no indication, either 2-way left-right (7), or 2-way up-down (1), or 4-way (18), or 4-way diagonal (1), all of which games being played or suitably played with a 4-way joystick.

1. 1942\*\*\* (8-way, 2 buttons)
2. 1943: The Battle Of Midway\*\*\*\* (8-way, 2 buttons)
3. 1943 Kai\*\*\*\* (8-way, 2 buttons)
4. Amidar
5. Bomb Jack (8-way, 1 button)
6. Burger Time
7. Congo Bongo (Like Q\*bert plays best with a diagonally mounted 4-way joystick, 1 button)
8. Crush Roller
9. Dig Dug
10. Dig Dug 2 (8-way, 2 buttons)
11. Frogger
12. Gun Smoke\*\*\* (8-way, 3 buttons)
13. Gyruss (8-way, 1 button)
14. Hustler, The
15. Jumping Jack
16. Juno First (8-way, 2 buttons)
17. King And Balloon
18. Ladybug
19. Mappy
20. Moon Cresta
21. Mr. Do
22. Mr. Do's Castle
23. New Rally X
24. Pengo
25. Phoenix\*\*\*
26. Pleiades

27. Pooyan
28. Qix
29. Scramble\*\*\* (8-way, 2 buttons)
30. Shao-Lin's Road\*\*\* (aka Kicker)
31. Space Invaders
32. Space Panic\*\*\*
33. Super Cobra\*\*\*
34. Tank Battalion
35. The End
36. Time Pilot (8-way, 1 button)
37. Van-Van Car (8-way, 1 button)
38. Xevious\*\*\* (8-way, 2 buttons)
39. Zaxxon

### **Special information about game controls -**

\*\*Indicates a game that plays best with a trackball. Installation, or not, of a trackball would be determined by the size and configuration of the control panel.

- So, the 4 games that play best with a trackball might not be feasible for some cabinet types with smaller control panels.
- However, the 4 games can still be played very well with an 8-way joystick.
- If the control panel will permit, a trackball or 8-way joystick can usually be installed.

\*\*\*Indicates a game that requires 2 (or more) buttons to play - for example, both a fire and jump button. Most of the classic games, however, only require none or 1 button - such as, Space Invaders with only a fire button.

- So, the approximate 8 games that require installation of additional buttons (7 require 2 buttons, and 1 requires 3 buttons) will also be determined by the size of the control panel.
- When the control panel size permits (and it usually does), installation of 2 buttons (fire and jump) is the minimum, but 3 buttons is preferred.

\*\*\*\*Indicates a game (there are 2) that requires 2 sets of player controls to allow two-player simultaneous play. There is usually not

room on a classic game's control panel for comfortable play with two sets of player controls.

- One set of controls is standard, since most of the classics are played with two players taking turns. If two sets of controls were desired and possible, they could be added. But, that addition would likely preclude the use of other controllers. Or, require a larger cabinet with a larger control panel.