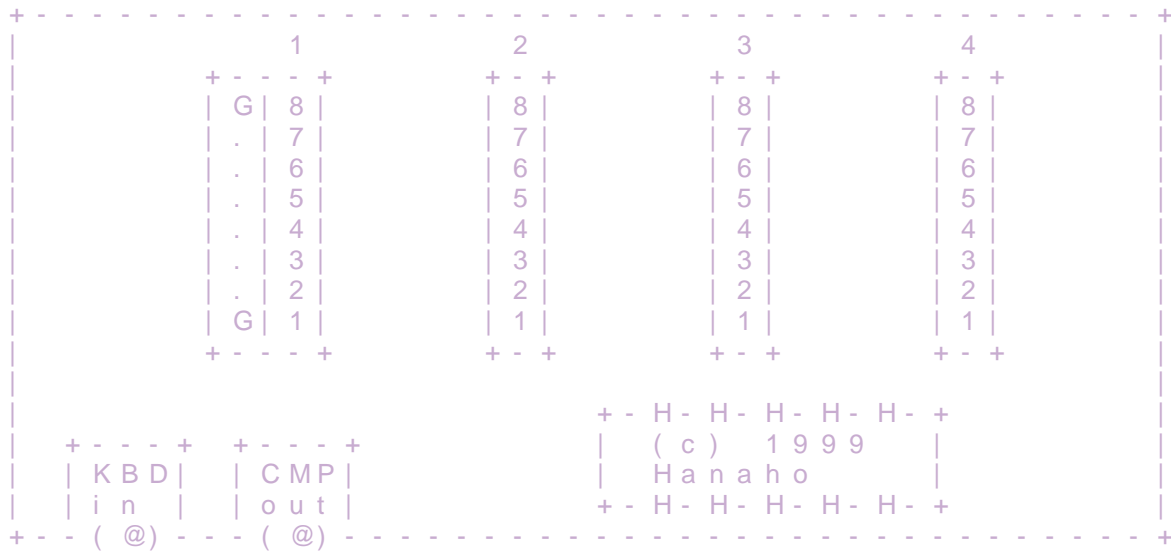


Controller layout



Pin-Out Description

G (ground)

PIN Key HotRod Input

- 1-1 SPACE [p1 btn 3]
- 1-2 NUMPAD 6 [p1 right]
- 1-3 NUMPAD 4 [p1 left]
- 1-4 NUMPAD 2 [p1 down]
- 1-5 NUMBAD 8 [p1 up]
- 1-6 Left SHIFT [p1 btn 4]
- 1-7 Left CTRL [p1 btn 1]
- 1-8 LEFT ALT [p1 btn 2]

- 2-1 "1" [p1 start]
- 2-2 "2" [p2 start]
- 2-3 "q" [p2 btn 3]
- 2-4 "g" [p2 right]
- 2-5 "d" [p2 left]
- 2-6 "f" [p2 down]
- 2-7 "r" [p2 up]
- 2-8 "w" [p2 btn 4]

- 3-1 "a" [p2 btn 1]
- 3-2 "s" [p2 btn 2]
- 3-3 "3" [p1 coin]
- 3-4 "4" [p2 coin]
- 3-5 "z" [p1 btn 5]
- 3-6 "e" [p2 btn 5]
- 3-7 "c" [p1 btn 7]
- 3-8 "]" [p2 btn 7]

Mame Action

4-1 "x" [p1 btn 6]
4-2 "[" [p2 btn 6]
4-3 ESC [unmapped] (QUIT)
4-4 ENTER [unmapped] (unused)
4-5 TAB [unmapped] (menu)
4-6 F1 [unmapped] (???)
4-7 F2 [unmapped] (Service Mode)
4-8 p [unmapped] (Pause)

2.3b - The easter egg (by Richard Ragon)

Someone discovered this a while back on "arcade controls" chat board, and it's kind of an easter egg. :)

There is extra inputs that are NOT hooked up. The HotRod uses 28 of the 32 actual working inputs. This is going to be a difficult explanation, but nonetheless, I'll give it a shot.

First you'll need to identify each pin, for each switch. If you looking at the HotRod PCB board, turn the board so that the words "HotRod Joysticks" is printed on the left side. On the board you'll notice 4 connectors that plug in. These are the switch connectors. starting on the right is the first one, it's the biggest one, a BLACK connector. ..

It has 2 rows of pins. the row of pins on the right is all ground (or common lines). Starting on the top left side of that connector is pin "1", and it counts up going downward on that connector. First connector has the pins named "SW1" though "SW8". Next one over (reddish smaller connector) to the left is "SW9" though "SW16" for switch 9 though 16. and so on to the left up to "SW32". If you can identify "SW27" though "SW32" here's the scheme and the remaining missing HotRod keys..

SW27 - ESC key
SW28 - ENTER key
SW29 - TAB key
SW30 - F1 key
SW31 - F2 key
SW32 - P key

If your somewhat electronically inclined, you can rig up a switch going from these pins, to the common. Good luck, if you get this going.. It's not something that's easy. :)