PIMORONI
Purveyors of fine Maker goods, worldwide

Arcade Parts Kit

PIM471

This handy dandy Arcade Parts Kit has all the components you need to build your own DIY arcade machine: joystick, ten buttons, and wiring loom. Just add a Picade X HAT or Player X USB as the controller.

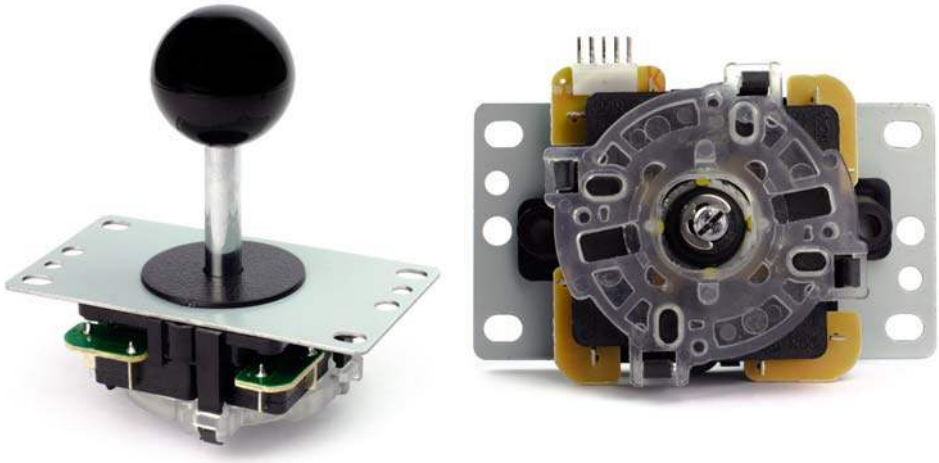
Building your own arcade machine, or need to reboot an old arcade cabinet? This kit all the bits you need, except the brains! The joystick, buttons, and wiring loom work perfectly with both our Picade X HAT for Raspberry Pi, and Player X USB Games Controller PCB, so just pick whichever suits your needs best, and PEW PEW away you go...

Kit contents

- Clicky joystick with black ball top (with 5-pin connector)
- 10x 30mm push-fit arcade buttons (4x black, 2x yellow, 2x pink, 2x blue)
- Wiring loom

Joystick specifications

- 35mm black ball top
- Black dust cover
- 8-way square restrictor gate
- 9mm diameter, 36mm tall shaft
- 5-pin connector
    - **More information here**



This clicky joystick is great for DIY arcade builds, and it has a handy 5-pin connector that means connecting it is just a case of plugging in a single cable connector.

We use this joystick in our new **Picade** and it's solid, responsive, and reliable. The feel is a little looser than the **Zippyy joystick** that we sell, more similar to a Japanese joystick. Pair it with a **Raspberry Pi**, **Picade X HAT,** and some **arcade buttons** and you've got all the controls you need to build your own arcade machine!

We'd recommend also picking up one of our new **Picade wiring looms**, which includes a 5-pin connector to 5x Dupont connector cable that can be used with this joystick.

Features

- 35mm black ball top
- Black dust cover
- 8-way square restrictor gate
- 9mm diameter, 36mm tall shaft
- 5-pin connector (compatible with JST-XH cable)

Notes

- Pinout: up, down, right, left, ground (from pin closest to centre)
- Overall dimensions (including ball-top): 106x70x95mm
- Mounting plate dimensions: 60x95mm
- Corner hole centres (5mm holes): 44x82mm
- Centre hole centres (6mm holes): 85mm