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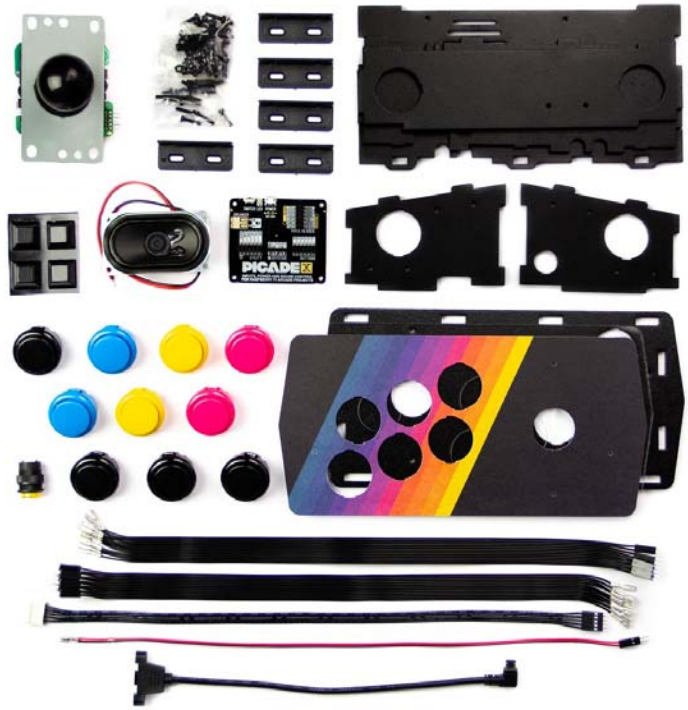
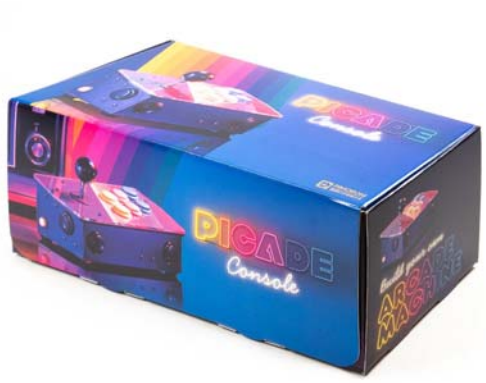




Picade Console

- PIM407

Power-up your TV with Picade Console! It's a compact, Raspberry Pi-powered retro games machine with authentic arcade controls that plugs right into your TV, monitor, or other HDMI display.

Picade Console is fight stick-style arcade console that riffs off our new Picade with the same retro feel, same joystick and buttons, dedicated power button, and driven by the same powerful combo of the Raspberry Pi and Picade X HAT. It's beautifully packaged, comes with stickers and a neon-infused A3 Picade Console poster, and full assembly instructions.

It comes in kit form and takes an hour or two to build. The enclosure is made from powder-coated MDF and acrylic, giving it an authentic arcade look and feel. All you'll need to add is a Raspberry Pi, power supply, HDMI cable, and micro-SD card.

**TV not included! Using a CRT TV requires additional adaptors.*

Features

- Black, powder-coated panels
- Acrylic console with retro artwork
- Push-fit arcade buttons
- Joystick with black ball top
- Speaker (3W, 4Ω, 2.5" driver)
- Easy access with removable back panel
- Dedicated illuminated power button
- Grippy rubber feet
- Dimensions (assembled): 245x120x140mm

Picade X HAT features

- Easy DuPont connectors for buttons and joystick
- Push-fit speaker terminals
- I2S audio DAC with 3W amplifier (mono)
- Power management, power switch pins, and power button
- 4-way joystick inputs
- 6 player buttons
- 4 utility buttons
- Metal standoffs to hold your Picade X HAT securely

Extras

- Picade Console poster / assembly instructions
- Picade stickers

What's new!?

Picade Console is more compact and easier to build, but has a bunch of new features liked a dedicated power button, better cable routing out the back of the console with a panel-mount micro-USB connector for power, and slick new artwork.

The new buttons in Picade are lower profile, and the new joystick has a single connector rather than the eight spade connectors on our previous Picade joystick.

Picade X HAT is all-new and packed full of useful features. We've moved from more fiddly screw terminals to simple DuPont connectors that just push in, and the speaker terminals are the same easy push-fit connectors that we use on pHAT BEAT.

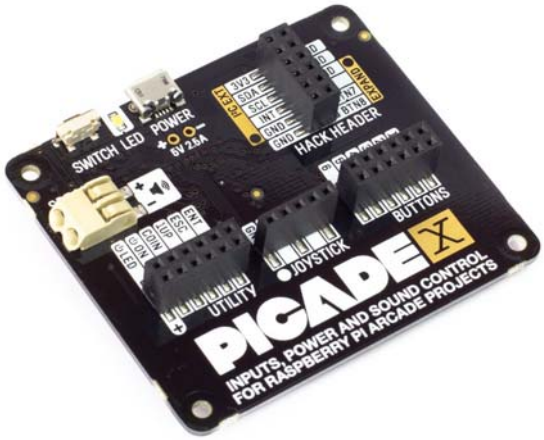
There's dedicated power management on-board Picade X HAT; just plug your micro-USB power supply into the HAT and it'll power your Pi through its pins. The power button connected to the HAT means that once your Pi is safely shutdown, the power will be cut completely to the Pi. A simple press of the power button will boot your Picade Console up again.

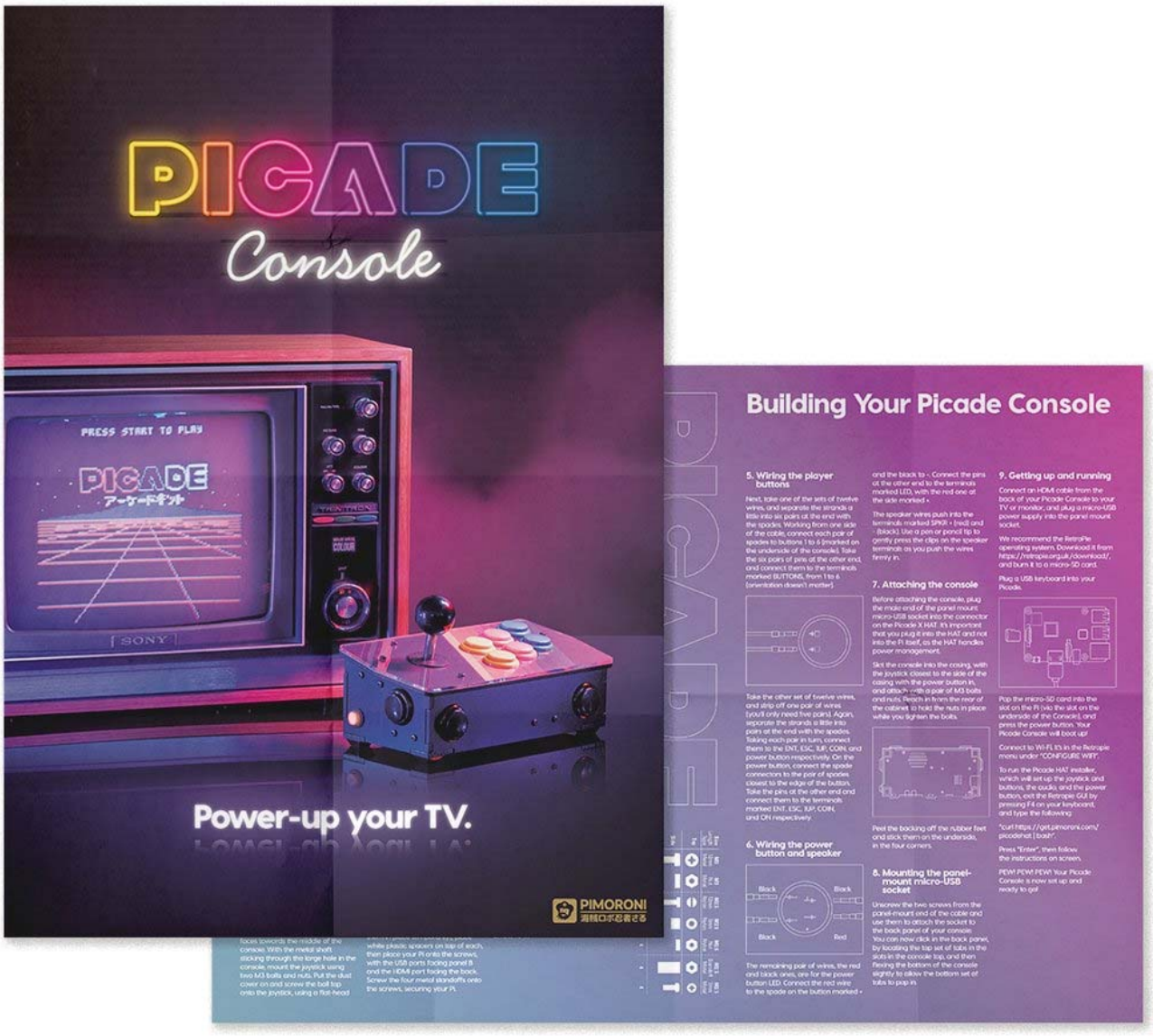
Software setup

We recommend the RetroPie operating system for your Picade. You can download it from the RetroPie website and then burn it to a micro-SD card with Etcher.

Connect a USB keyboard to your Pi, and connect to Wi-Fi in the RetroPie menu. Press F4 to exit to the terminal and then type curl https://get.pimoroni.com/picadehat | bash to run the Picade HAT installer.

Reboot your Pi, if it doesn't prompt you to. Press the "Alt" key on your keyboard and then select "Configure input" to configure your Picade Console's controls. You'll find that the sound and power button should both be working now too!





https://shop.pimoroni.com/products/picade-console/12-7-18