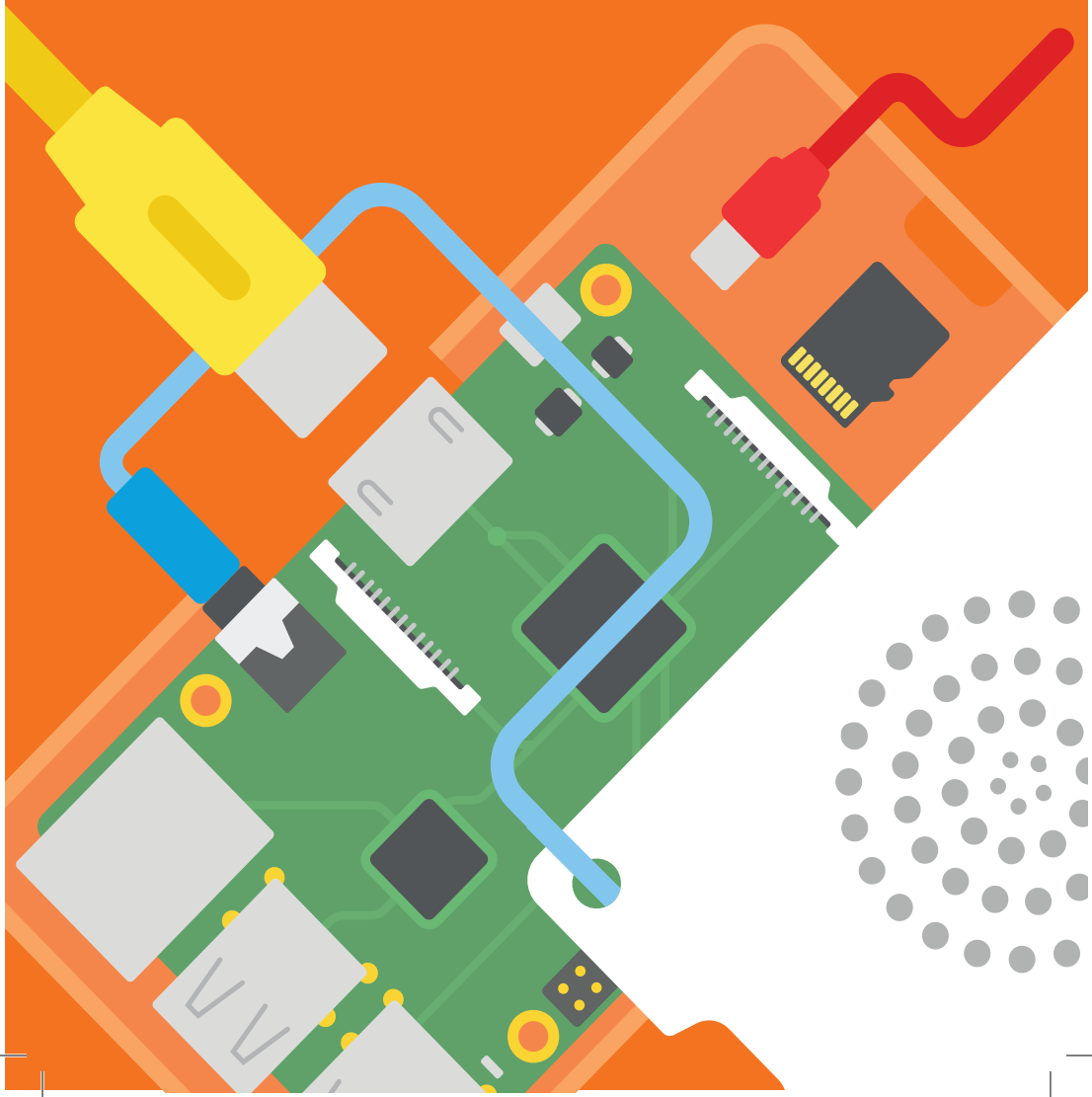
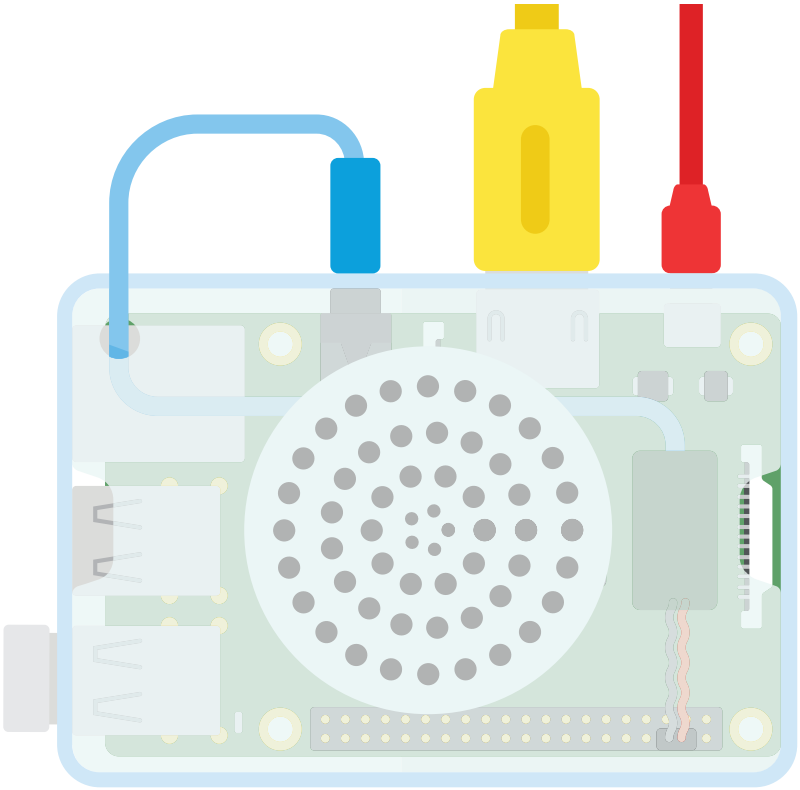
COMPUTER BOOK

make a computer



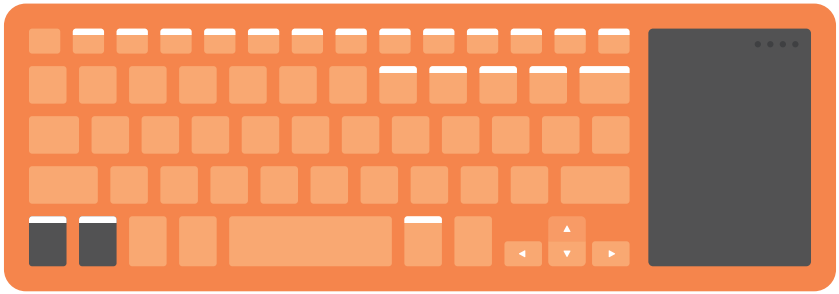


_____'s Kano

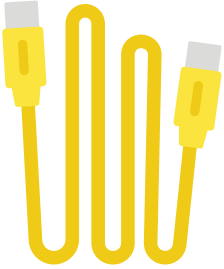
YOUR NAME


Hey! I'm Judoka, your Kano companion. Ready to go?
Take out the pieces!

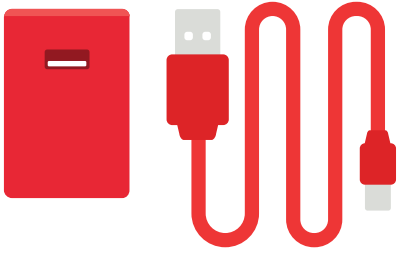
Keyboard + Mouse



HDMI Cable



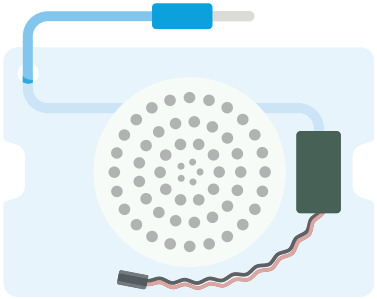
Power Pieces



Memory Card

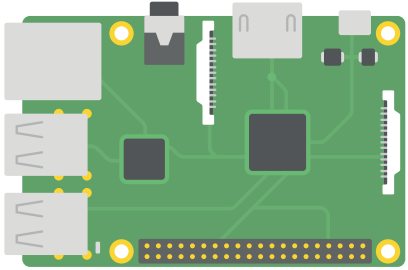
Stickers

DIY Speaker

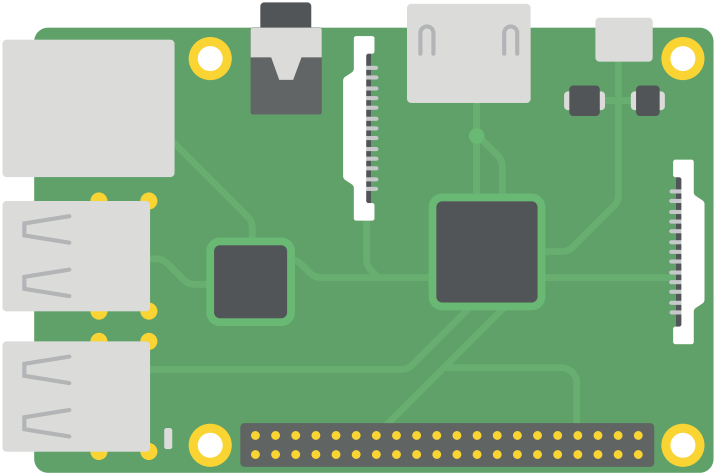


Custom Case

Raspberry Pi

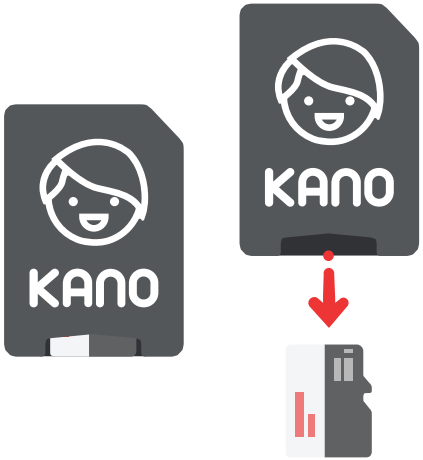


This is your computer's brain



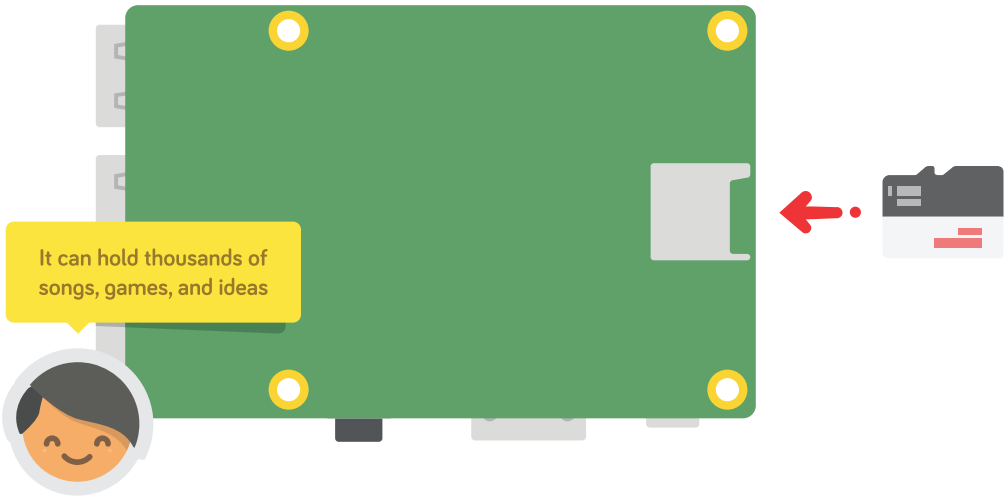
It's tiny, but powerful

Let's give the brain new powers



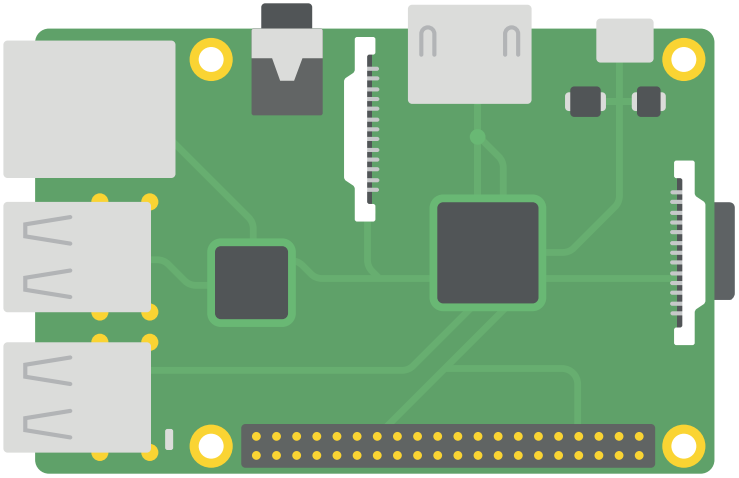
Grab the memory card, then slide out the micro card

Turn the brain over



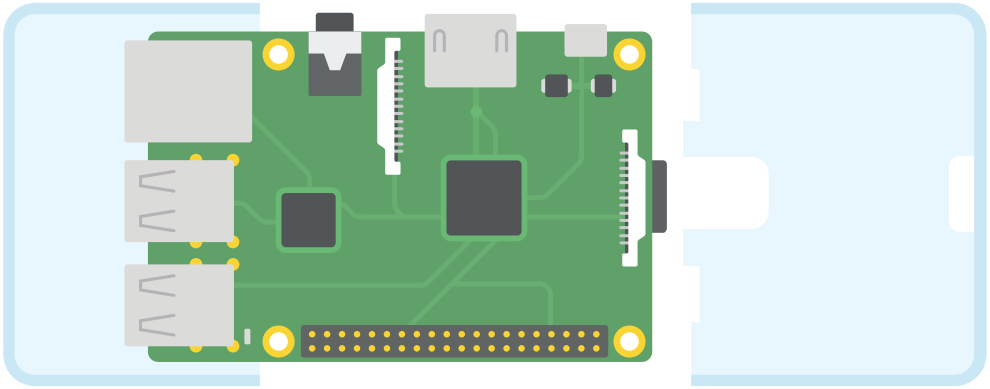
Slide in the micro card securely

To keep it strong and safe,



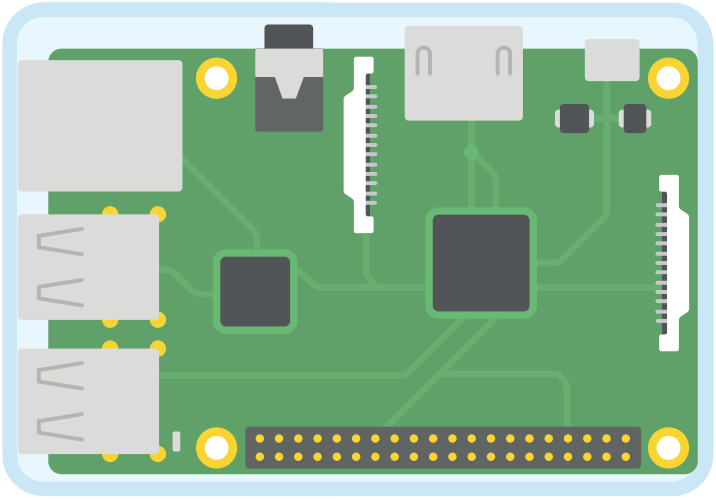
let's make a case

Grab the sides...



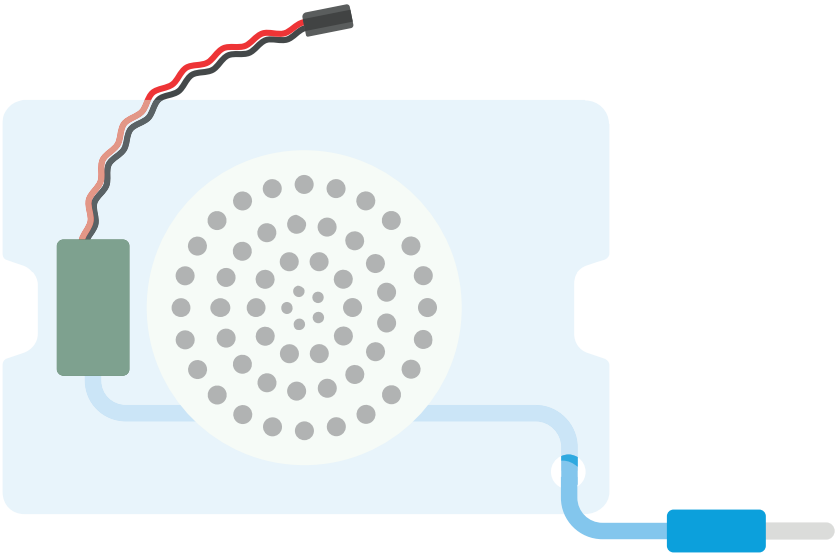
...and line them up

Slide them together until they click



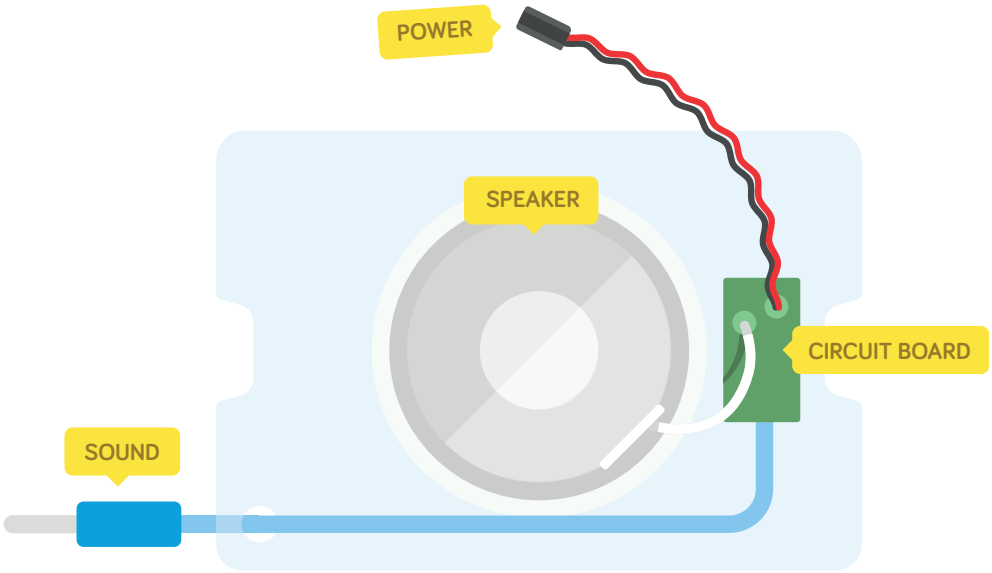
Now you have a brain with armor and memory!

Now let's give it a voice



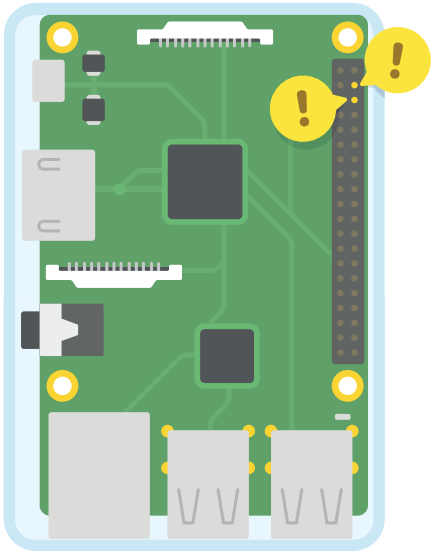
Pick up the speaker

Flip it over



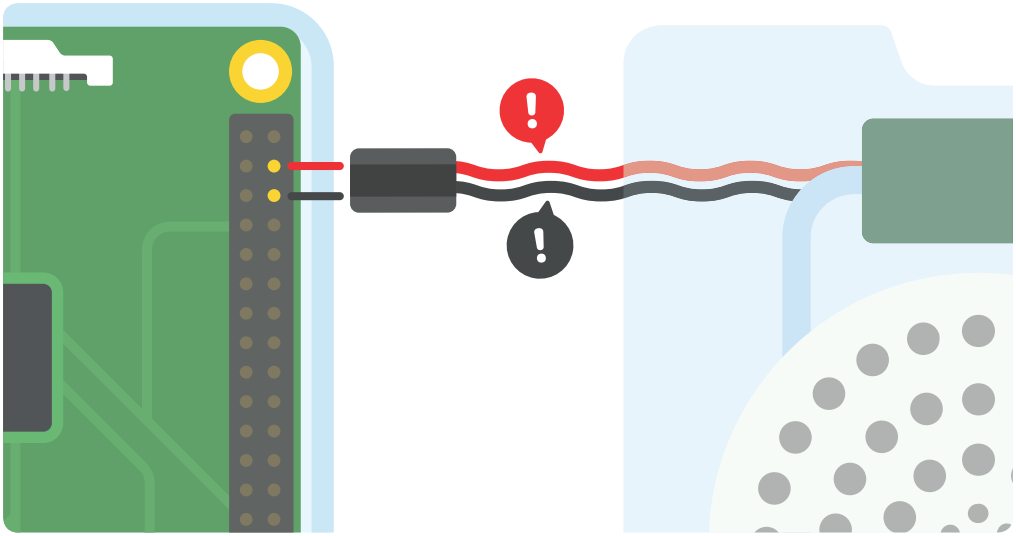
These parts work together to sing songs

Your computer can turn electricity into sound and light!



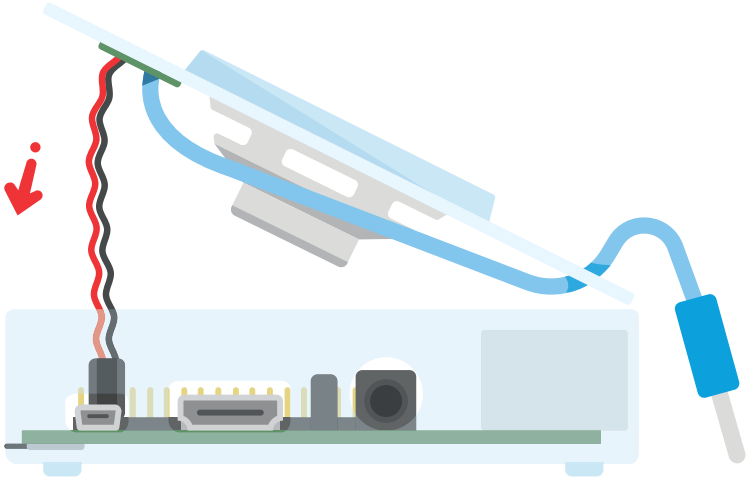
Let's borrow electrical power from these two pins

Make sure you connect it like this

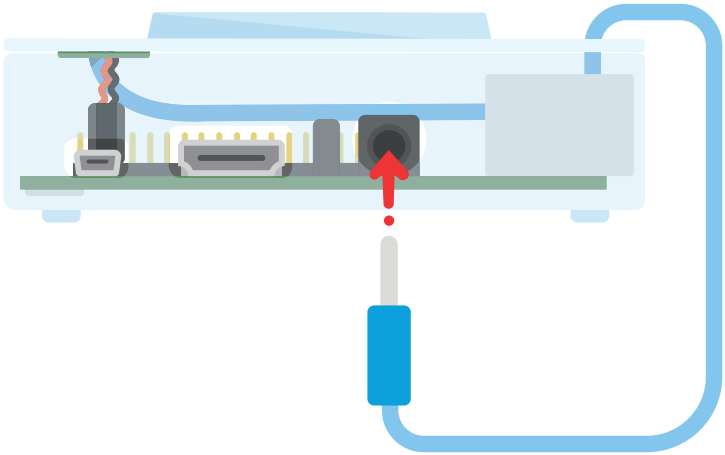


Choose the pins carefully!

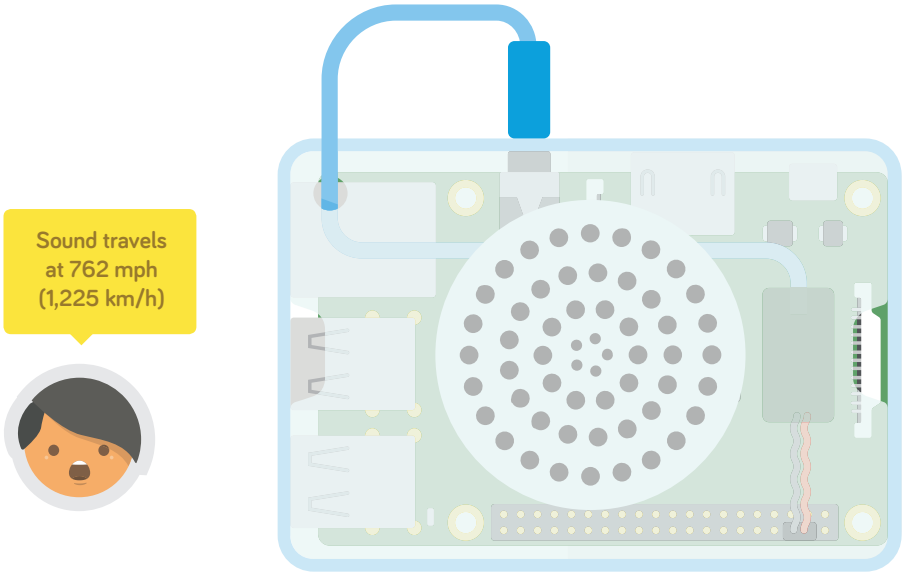
Now clip the speaker to the case



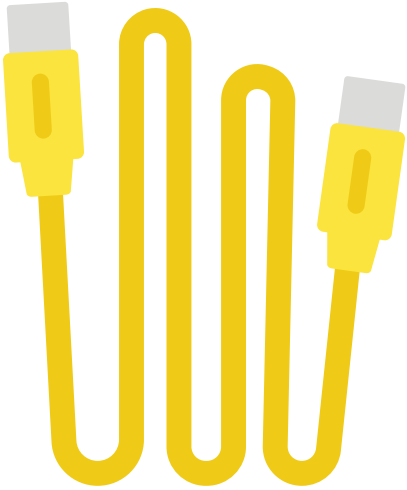
Plug in the blue cable

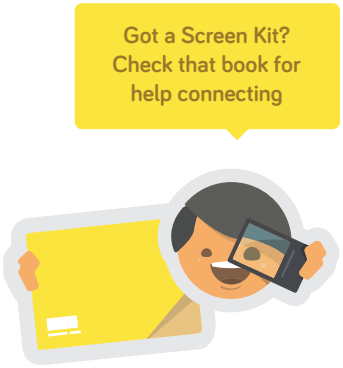


Amazing! A cool computer that can rock out



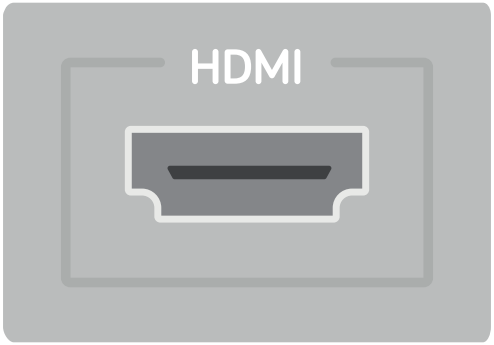
Let's connect a screen





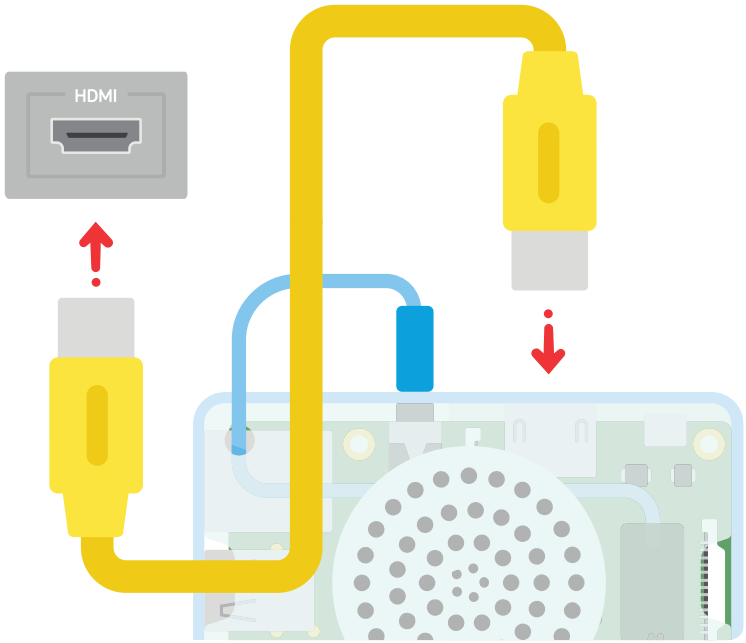
Grab the yellow HDMI cable

Find a display or TV with this kind of plug

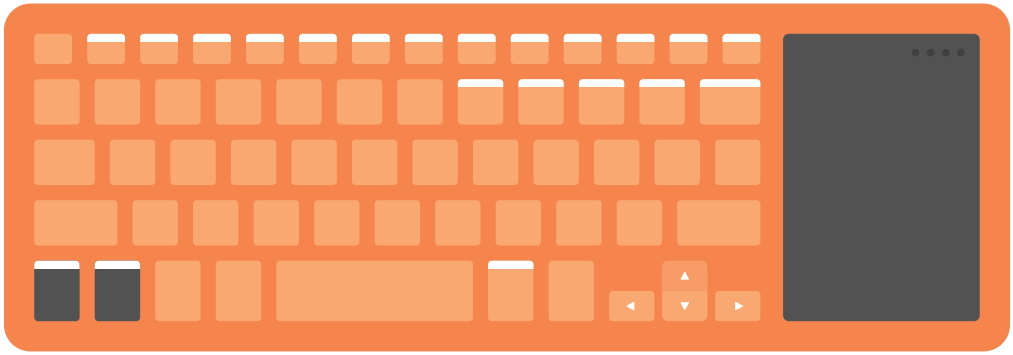


Have a different type of plug? Visit help.kano.me

Connect them

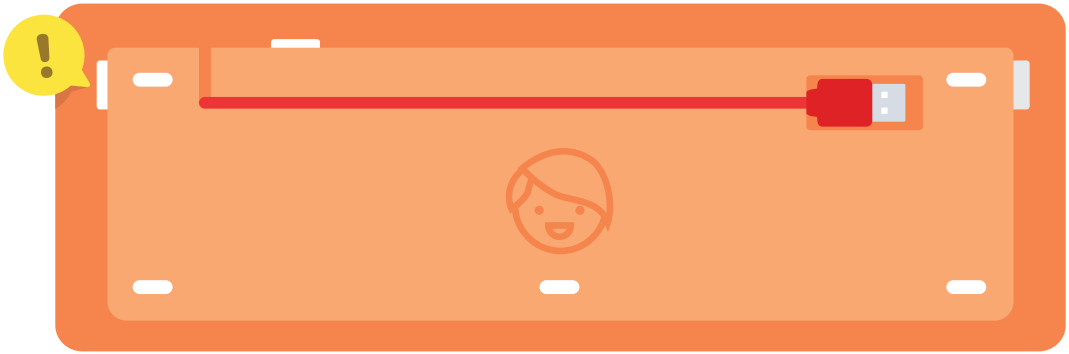


Now your computer can talk, display, and connect

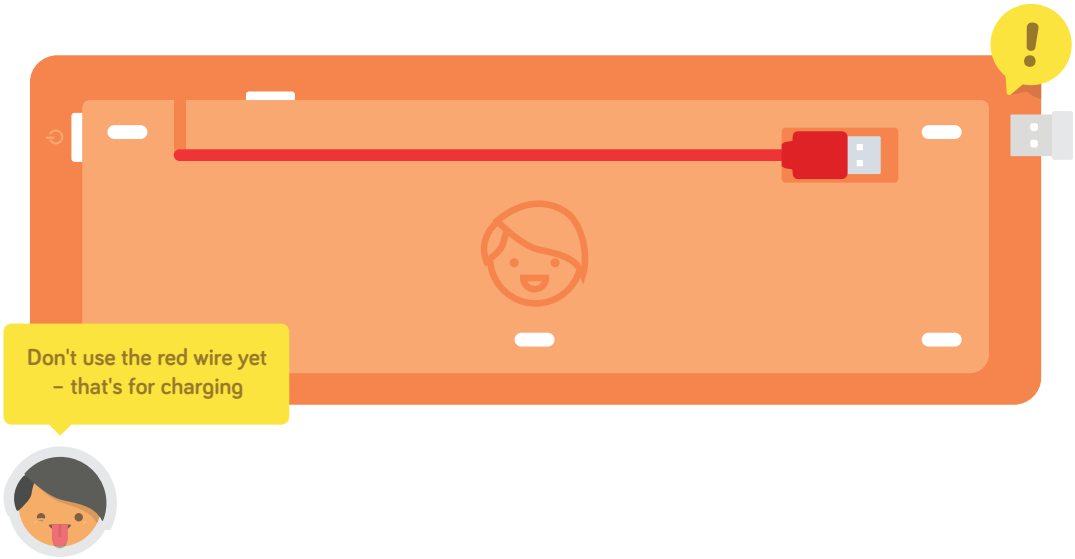


Let's give it some new ideas. Grab your keyboard!

Pick it up, flip it around, and push the power button

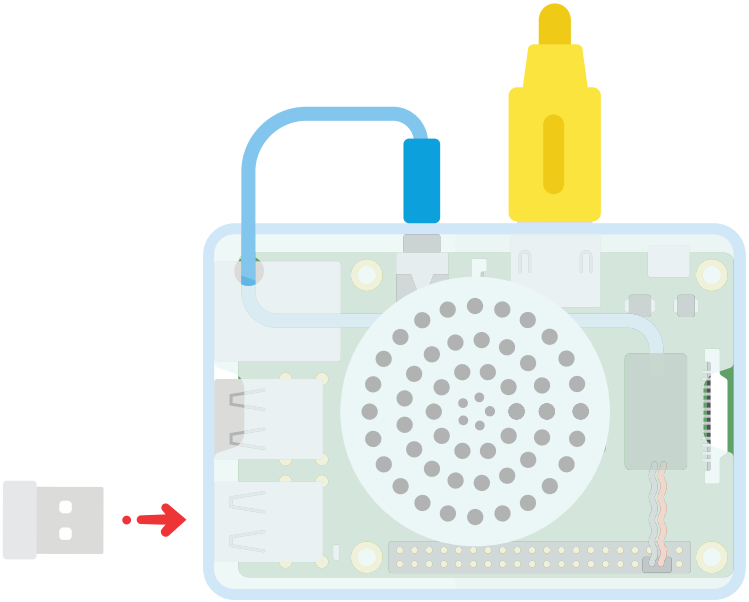


Take out the white piece



This USB has a radio antenna!

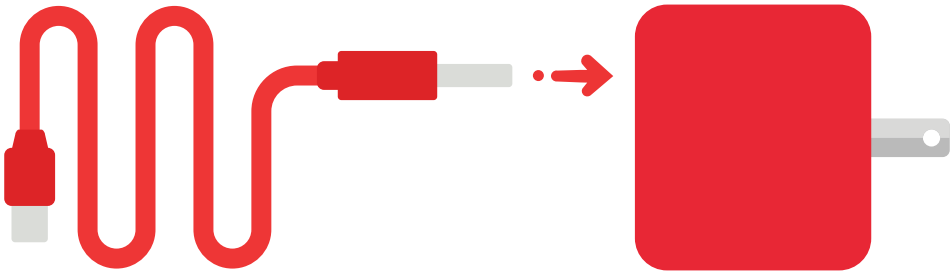
Plug the piece into your computer



Now the keyboard and brain are connected

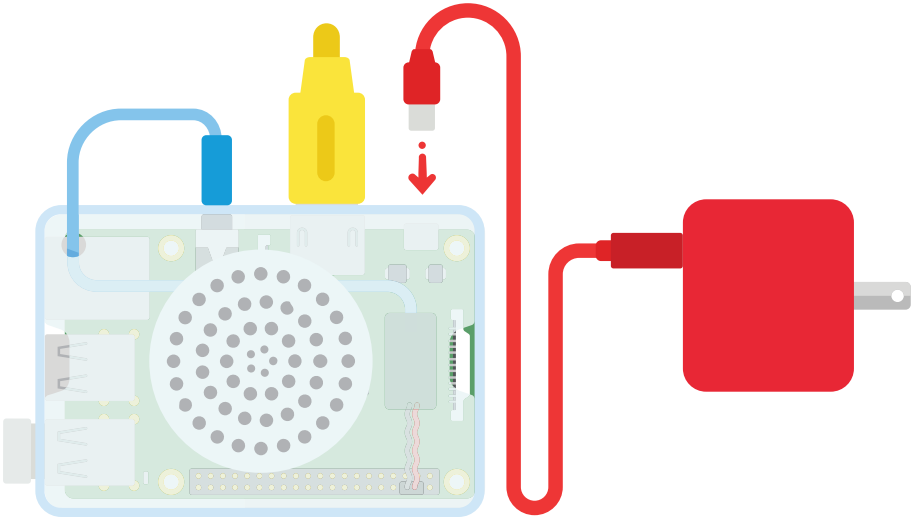
Almost there...

Let's bring it to life! Grab the red pieces...

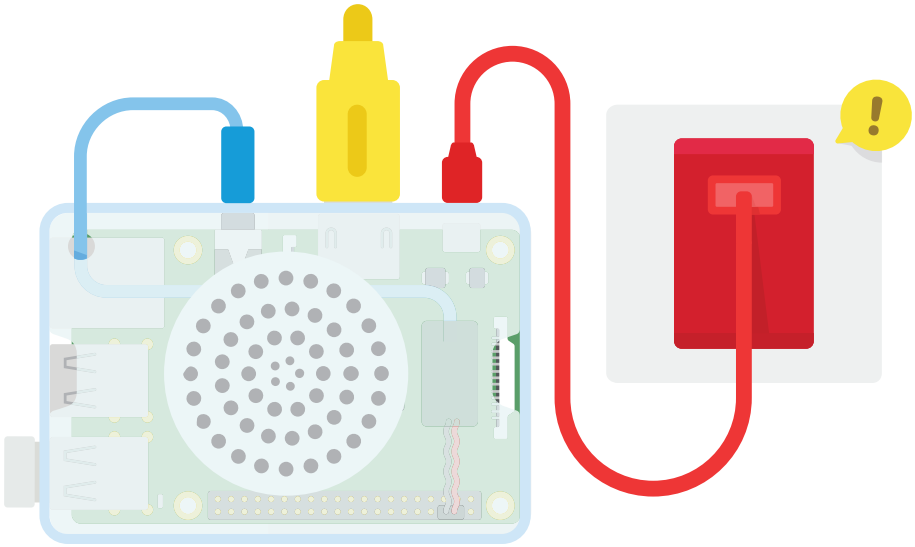


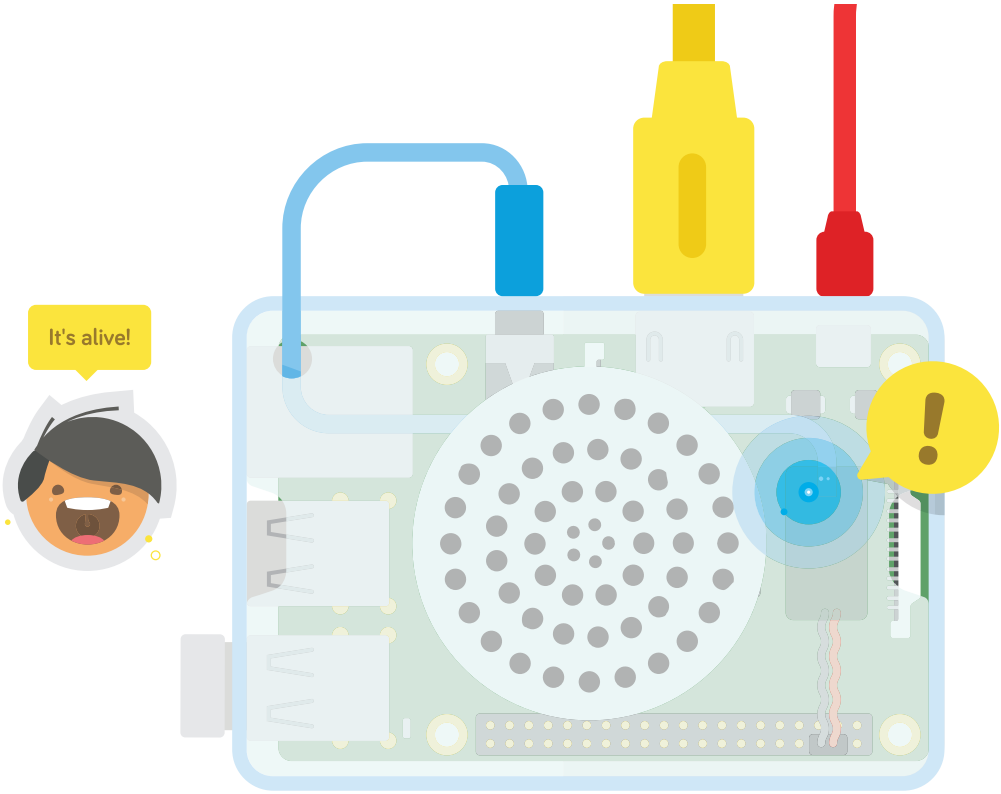
...and plug the big end in to the power plug

Now grab the small end and connect it to your computer

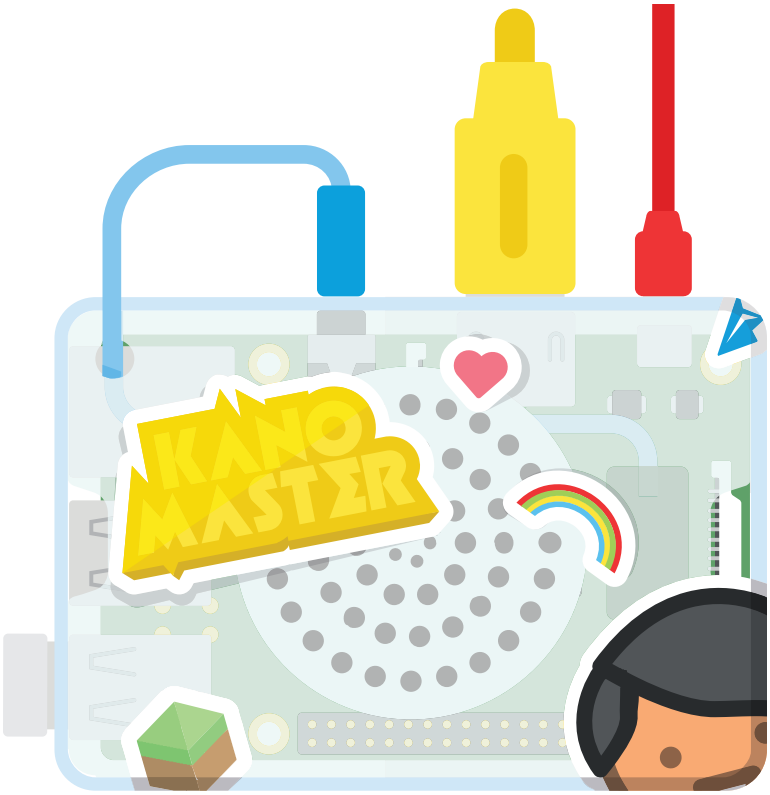


Put the power plug into a wall socket



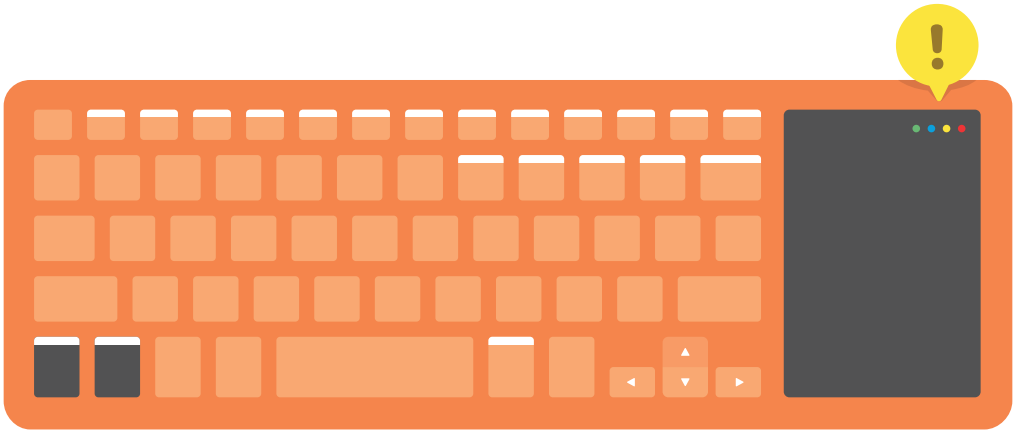


Go back to page 12 if there's no light



And don't forget to use your stickers

The lights on the keyboard tell you how it's feeling



Green, blue, orange, and red mean different things

Green
Successful radio connection

Slow flashes
Turned on, but not connected

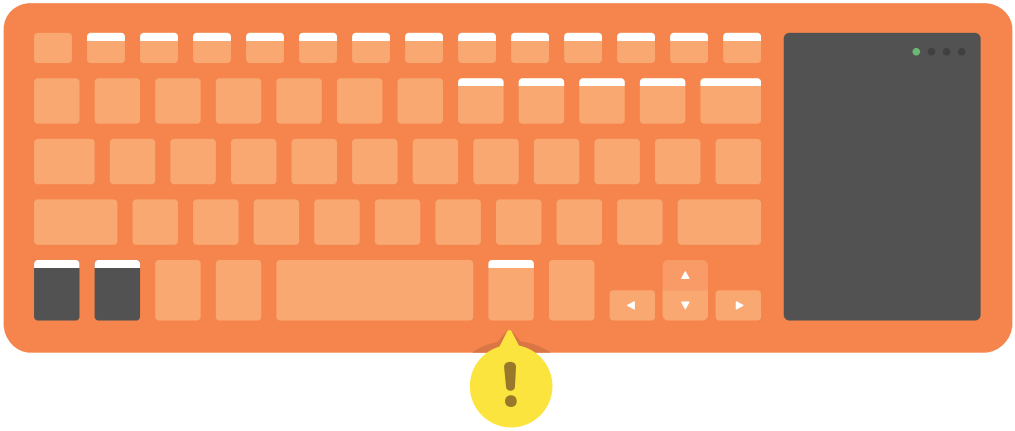
Fast flashes
Low on power, time to charge!

Blue
Bluetooth connected

Orange
Caps lock status

Red
Charging

Your keyboard has hidden powers



Activate the white functions by holding [FN]

Try these combinations

Back to Desktop
Minimizes everything

Mouse speed
Medium or fast

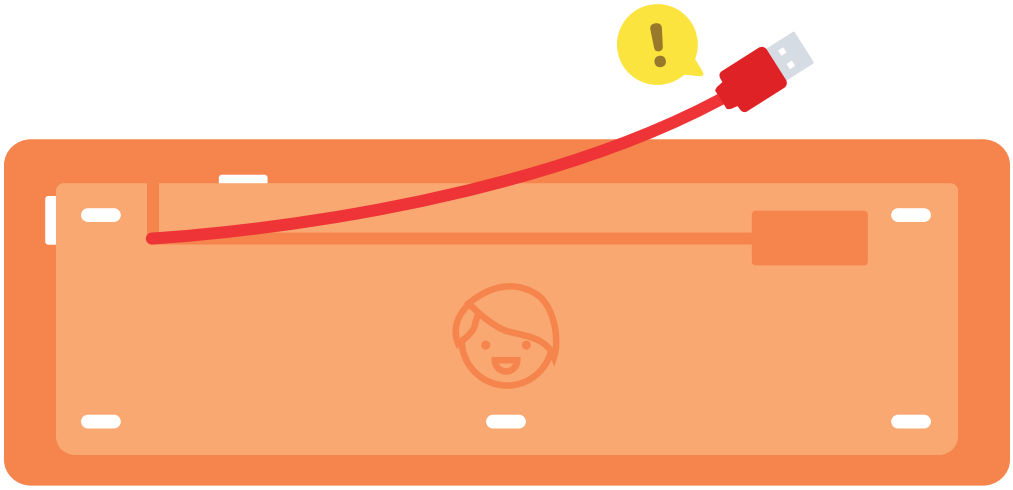
Tap-to-click
Activate tapping on the trackpad

Bluetooth pairing
Connect your phone or tablet

Volume down
Keep it quiet

Volume up
Pump it up!

The keyboard needs to be charged from time to time

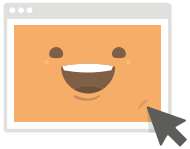


To do so, plug the red cable into the power plug, or to your computer

Need help? Want more?

Support
help.kano.me

Community
world.kano.me



Online
kano.me

Forum
world.kano.me/forum

Facebook
Kano Computing

Twitter
@teamkano

Regulatory Compliance Information
Compliance Statement
The Kano kit conforms with relevant provisions of the RoHS Directive for the European Union.
European Union (EU) Compliance Statement
This product conforms with the requirements of European Directives:
Keyboard: 1999/5/EC.
Raspberry Pi: 2004/108/EC.
PSU: 2006/95/EC and 2004/108/EC.

Europe–EU Declaration of Conformity
This product has been tested and found to conform with the limits for Class B Information Technology Equipment according to the European Standard:
Keyboard: EN301489 / EN300 328 / EN62479 / EN60950.
Raspberry Pi: EN55022.
PSU: EN60950 / EN55022 / EN61000 / EN55024.
Speaker: EN60950 / EN55022 / EN55024.

Federal Communications Commission (FCC) Statement:
The Kano kit conforms with part 15 of the FCC rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received,
Raspberry Pi FCC ID: 2ABCB-RPI32
Speaker FCC ID: 2ACVK-14G1100A
Keyboard FCC ID: 2ACVKKC-KBR101K

Important
Changes or modifications to this product not authorized by Kano Computing Ltd. could void the FCC compliance and negate your authority to operate the product.

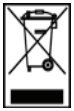
Industry Canada (IC) Statements
Keyboard: This device complies with RSS 210 of Industry Canada. This device meets all requirements of the Canadian interference-causing equipment regulations.
Raspberry Pi: This Class B digital apparatus conforms with Canadian ICES-003 specifications.
PSU: This device complies with the Canadian Class B specifications CSA C22.2 and UL 60950-1.
Speaker: This Class B speaker apparatus conforms with Canadian ICES-003 specifications.

Australia Statement
Keyboard: This product complies with the requirements of Australian ASZ4268.
Raspberry Pi: This product conforms with the Australian Class A Emissions requirements.
PSU: This product complies with Australian standard AS/NZS 60950 and the requirements of all relevant parts of

AS/NZS 4417, of Australian Regulatory Compliance Mark (RCM).
Speaker: This product conforms with the requirements of Australian CISPR22.

Japan Statement
Keyboard: This product complies with the requirements of Japanese ARIB STD-T33.
PSU: This product complies with the requirements of Japan Technical Requirement Appendix 12 J60950 / J55022, and Appendix 4 of the Enforcement Regulations (AC Electric Appliances).
Speaker: This product conforms with the requirements of Japan Technical Requirement Appendix 12 J55022 / J55024.

European Union—Disposal Information



In Common with all Electrical and Electronics Equipment (EEE), the Kano Power Up Kit should be disposed of separately from household waste. The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

You can find warranty and return policies on our website: www.kano.me/pages/terms-of-supply

A Computer Anyone Can Make ™
Anyone Can Make ™