

The new pi-top

FAQs

Overview of Questions

1. What is the new **pi-top**?
2. Who is the new **pi-top** for?
3. Does the new **pi-top** work with the Raspberry Pi?
4. What projects / inventions can you make with it?
5. Is the new **pi-top** used in the classroom?
6. What colours are available for the new **pi-top**?
7. What keyboard layouts are available?
8. What plug types are available?
9. What's inside the box?
10. What is the inventor's kit?
11. What inventions or projects can you build with the inventor's kit?
12. Is there a heat sink / cooling system for the new **pi-top**?

1. What is the new pi-top

The new **pi-top** is a new generation of laptops. It's a modular laptop and introduces an all-new sliding keyboard. It's powered by the [Raspberry Pi \(optional\), a credit-card sized PC.](#)



2. Who is the new pi-top for?

We're all young at heart, that's why **pi-top** have developed a new range of exciting inventor journeys to awaken anyone's inner child. So anyone from young musicians to explorers to scientists to software developers to inventors can do what they enjoy like they've never done before. The all new **pi-top** is for anyone.

3. Does the new pi-top work with the Raspberry Pi?

Yes, it works with the Raspberry Pi 3. It is the brain of the **pi-top**. All **pi-top** products are powered by the Raspberry Pi which is a credit-card sized PC.

[Learn more about the Raspberry Pi here.](#)

4. What projects / inventions can you make with it?

Create your own inventions with your inventor's kit. Discover the world of coding and building electronics. It includes several components such as a **pi-top**PROTO+ (**pi-top**PROTO plus). There are 3 inventor's journeys - Smart Robot, Music Master and Space Race. The guide describes 20+ projects which you can complete with the step-by-step guide in the **pi-top**CODER! Explore technology together and create inventions with all the bits and accessories in the kit. Some of the inventions you'll be making are:

- Music Maker
- Smart Robot
- Let there be light!
- Melody Madness
- Space Race
- Clappy Hands

And more!

5. Is the new pi-top used in the classroom?

It is definitely suitable for your STEAM or Computer science classroom! The original **pi-top** and **pi-top**CEED have been deployed worldwide in numerous classrooms. It's a great tool for a project-based teaching style for STEAM and Computer Science subjects.

6. What colours are available for the new pi-top?

The new **pi-top** is available in a zesty green with dark grey bezel. See image below:



7. What keyboard layouts are available?

Currently, it is available as a US QWERTY keyboard layout.

8. What plug types are available?

The new **pi-top** comes with an International plug. This includes plugs for: US, UK, EU and AU.

9. What's inside the box?

Of course, you'll get a new generation laptop, **pi-top**. It's a modular laptop and introduces an all-new sliding keyboard. Components include:

- 14" full HD display
- Sliding keyboard and trackpad
- Modular magnetic rail for building and creating
- 8GB SD card with full **pi-topOS** software suite

Additionally, it includes a **free inventor's kit** so you can get started building, creating and inventing. You'll get visual building instructions and an inventor guide with 20+ projects inside! The **pi-topCODER** app has step-by-step guides to complete hundreds of hours of projects.

10. What is the inventor's kit?

The inventor's kit is a toolbox including all the components and guides needed to start building and playing. Create your own inventions with your inventor's kit. Discover the world of coding and building electronics. It includes several components such as

- 1x **pi-topPROTO+** (**pi-topPROTO** plus).
- LED lights
- Buttons
- Buzzers

and more!

There are 3 inventor's journeys - Music Master, Smart Robot and Space Race.



It includes the **inventor's guide** which describes 20+ inventions. You can complete them by following the step-by-step guide in the **pi-topCODER** app! Explore technology together and create inventions with all the bits and accessories in the kit. Some of the inventions you'll be making are:

- Let there be light!
- Melody Madness
- Space Race
- Clappy Hands

And more!

11. What inventions or projects can you build with the inventor's kit?

Use your limitless imagination to create your own games, get hands-on with electronics and experiment with your inventions. It includes coding up your personal robot assistant, an ingenuity trial to challenge your friends and a musical entertainment invention! Build dozens of gadgets such as your own music instruments, reaction challenge game, space race, smart robot pet and more. We've included some fun cardboard cut-outs to dress up your inventions!

12. Is there a heat sink / cooling system for the new pi-top?

Yes, there now is a specially designed in-built passive Cooling Bridge for faster, stable processing with the Raspberry Pi, credit-card sized PC.

