



The **future** of STEM education.



pi-top

pi-top is a build-it-yourself laptop powered by the Raspberry Pi. It is the perfect tool to help you start learning how to code, create awesome devices, and take your knowledge to the next level.

The pi-top computer kit comes with:

- pi-top PCB hubs
- Inventors kit for creating computer science and electronics inventions
- 14" HD screen/monitor
- Sliding keyboard
- 8h smart battery
- Personalized injection molded case
- Customizable acrylic slice for easy access
- Free pi-top OS software
- Free CEED Universe educational game
- Illustrated instructions
- Raspberry Pi 3 (Optional)



pi-topCEED

pi-topCEED is the easiest way to use your Raspberry Pi in a slimmer form and pre-assembled with all required software installed. Join hundreds of code clubs and classrooms using pi-topCEED as their solution to Computer Science and STEAM based learning.

The pi-topCEED comes with:

- pi-top PCB hub
- 14" HD screen/monitor
- Adjustable hinges
- Personalized injection molded case
- Customizable acrylic slice for easy access
- Lots of cables: HDMI, USB to micro USB, USB to 4p and power supply
- Free pi-topOS
- Free CEED Universe educational game
- Illustrated instructions
- a Raspberry Pi 3 (Optional)



pi-topOS

The pi-top and pi-topCEED are accompanied by pi-topOS which contains pi-top's coding environment and educational game. pi-topOS features an intuitive interface that delivers engaging lesson plans and fun learning based apps. pi-topOS also features:

- **pitopCODER**- Learn to code, create physical computing projects and track your progress and even test your code in real time!
- **Scratch**- A programming language that is easy to understand and use, it's great for children to start learning and create rich programming projects.
- **CEEDuniverse**- You'll need to solve visual programming puzzles to unlock areas of the game. You can even convert your visual program straight to Python code
- **Minecraft PI Edition**- Minecraft is a great way to learn python and a free version is available for the Raspberry Pi. Write commands and scripts in Python to build things in the game automatically.
- A variety of other apps including Google Apps, YouTube, and Libre Office.

pi-topCLASSROOM

Manage classes, alter lesson plans or create your own and track student progress in this simple web app. pi-topCLASSROOM features:

- A Lesson Planner
- Student Analytics
- Custom Curricula
- World Class Content