



LEARN

BLOG

SUPPORT



LOG IN

REGISTER

{}

PRODUCT MENU

find products, tutorials, etc...



EDUCATION

AVC FORUM



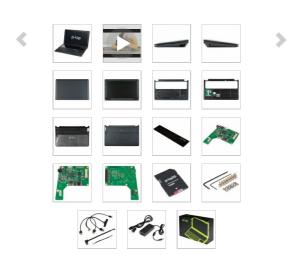


DESCRIPTION

INCLUDES

DOCUMENTS





© images are CC BY 2.0



The pi-top is a DIY laptop you build yourself that helps you start learning how to code, create awesome devices and take your knowledge to the next level. This Raspberry Pi powered laptop is an excellent resource to any budding hobbyist, student or intrigued user wanting to learn more about the capabilities of the credit card-sized development board. The only thing this kit doesn't include is a speaker and its own Raspberry Pi; you'll need to supply that on your own. We purposefully chose the pi-top without its own RPi due to the fact that most of you already own your own board and may not want to use a different or more expensive one.

The gray pi-top comes with a 13.3" HD LCD screen (1366 x 768 resolution), a QWERTY layout keyboard with trackpad, a smart battery pack capable of running the pi-top for 10-12 hours, and a Hub PCB to take care of power management and a host of other functions. Don't worry about cables or your OS either; everything to hook up each part in the box is included, along with the latest version of the pi-top OS on an 8GB microSD card. Assembly is easy – just plug or snap in all the parts with minimal use of the included tools.

All pi-tops come preloaded with CEEDuniverse, a multiplayer online game that teaches you how to code, build circuits and make hardware that interacts with the game in real time. For example, you'll be mining for resources in CEEDuniverse. However, you must program your mining bot in order to activate your Mining Machine. Speaking of mining, Minecraft comes pre-installed on each laptop as well!

Note: Need a Raspberry Pi to use with your pi-top? Never fear; we have you covered with the new Raspberry Pi 3!

Note: This item is non-returnable and may take longer to process due to battery installed in the equipment and therefore does not qualify for same-day shipping. Additionally, these batteries can not be shipped via Ground or Economy methods to Alaska or Hawaii. Sorry for any inconvenience this may cause.

Weight: 3.183 Pounds

Tags

DEVELOPMENT KIT LAPTOP PI-TOP RASPBERRY PI

pi-top (Gray) Product Help and Resources

VIDEOS

SKILLS NEEDED

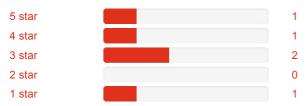


PUBLISHED ON JUNE 17, 2016

Customer Reviews



Based on 5 ratings:



Currently viewing all customer reviews.

3 of 3 found this helpful:

★ ★ ☆ ☆ Disappointed

about a year ago by Member #329527 ✓ verified purchaser

I was really looking forward to this unit as I have seen so many good reviews. However: 1. when I did a standard upgrade/update, it crashed the card - have not tried again; 2. the keyboard is warped (puffed upward) and is uncomfortable to use; and 3. the prototype board is not available in the US. Between the OS issues and the lack of breadboard support, I would not recommend this to anyone who wants to use it for anything other than Minecraft.

ROB-24601 replied on November 1, 2016:

Sorry that you're having issues with it. I would suggest contacting PiTop support (support@pi-top.com) - they understand that, being a new product, it may have some issues, and they're being great working to resolve them!

2 of 2 found this helpful:

★☆☆☆☆Junk software and poorly designed hardware

about 8 months ago by Member #1079273 ✓ verified purchaser

Recently I was looking for a cheap laptop I could take to work and use in meetings. All it had to do was run a web browser and connect to wifi so I could take notes in our wiki and software issue systems. I've been wanting to try the pi-top laptop, and this seemed like a good chance.

- 1. Doesn't power up reliably. Some times on power-on nothing comes on screen
- 2. Keyboard doesn't make contact with all keys(z, x, c are worst for me) and makes loud clicks when it does work
- 3. Software is poorly maintained and doesn't follow safe packaging guidelines.

And its not returnable because it has lithium batteries in it.

Full rant here: http://qypea1.dyndns.info/wp/2017/08/pi-top-review/

1 of 1 found this helpful:

★ ★ ☆ ☆ Seemed like a good idea

about 6 months ago by Member #134226 ✓ verified purchaser

I loved everything it wanted to be. Pi based Laptop. 10 hour battery. DYI

When I first set it up it was GREAT!. I had a blast. But then It had the battery problem. Then a power board problem. Contacted support they were great, but slow.

I last attempted repairs and then the monitor went on me. So it may be working, but we got stalled on the monitor replacement. So no screen activity.

I gave up after that.

It would have been great.

about a year ago by **garrettscooter** ✓ verified purchaser

This thing is so cool. It wasn't too much work to put together, just enough to feel accomplished and know how to get it apart if needed. I noticed the keyboard bowed out a little, but then pulled the top plate and re positioned the power and HDMI wire that run under the top of the keyboard; now it seems flat. The keyboard layout gets me with the up arrow and the shift key, but that may be a European thing. I like the slide in plate covers the pi, its transparent so you can see the pi's indicator lights; then if I need to get at something I just slide it out and I can get at the pi. This process is needed to plug things into the USB port of the pi which is a little cumbersome.

Currently I'm just using Jessie OS with no pi top software so I have no control over the laptop from the pi. I'm too invested in Jessie to change, I want to use the Pi-Top to develop programs then move them to a permanent pi. Having a nice portable pi to develop code without having to sit in my cold work shop (where space is and the mouse, keyboard, screen, power supply)



about 3 months ago by Member #1217451 ✓ verified purchaser

The Raspberry Pi in a truly mobile form factor! I followed the directions carefully - had it together in an hour or so. And it booted right up. Having a blast with it. First thing you should do, is go to the pi-top website get to the latest software update.

















SUBSCRIBE TO NEWSLETTER

In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

About Us

About SparkFun SparkFun Education &

Feeds 🔊 Jobs

Contact

Programs

Become a Community Partner · Community Stories **Custom Kit Requests** Tell Us About Your Project

Sell Your Widget on SparkFun Become a SparkFun Distributor Large Volume Sales

Questions? Feedback? powered by Olark live chat software

Customer Service Shipping

Return Policy

FAO

Chat With Us

Community

Forum

SparkFun IRC Channel

Take the SparkFun Quiz SparkFun Kickstarter Projects

Distributors

What's on your mind?

For which department?

General

Please include your email address if you'd like us to respond to a specific question.

 \sim

email address

SUBMIT

SparkFun Electronics ® / Niwot, Colorado / Customer Service / Site Map / Terms of Service / Privacy Policy