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SmartiPi Touch

◉ PRT-14059

★★★★⯪ 6

DESCRIPTION   INCLUDES   DOCUMENTS

The SmartiPi Touch is a case and stand for the official Raspberry Pi 7" Touchscreen LCD. The display securely fits into the case with four screws, while a Raspberry Pi 2, 3, B+ or A+ is enclosed in the compartment on the back with a simple door. A ribbon cable that comes with the display connects into the Raspberry Pi DSI port. The stand has a pivot that allows you to adjust the angle of the screen for better viewing, as well as mounting points to affix it to a certain location.

The SmartiPi Touch also includes a small case that houses your very own Raspberry Pi Camera Module, which can be attached via LEGO-compatible studs on the front or the back of the display case. Additionally, if you are looking to attach any HATs to the Raspberry Pi, you are in luck! The door to the Raspberry Pi has been cut to accommodate access to all of its GPIO pins. There is even a dual micro USB splitter cable included, which allows you to use a micro USB power supply to power the display and the Raspberry Pi at the same time!

Note: The SmartiPi Touch does **NOT** include an LCD, camera, Raspberry Pi or any other electronics. This product only contains the case and additional assembly parts.

Tags

CAMERA ENCLOSURE KIT LCD PROTOTYPING RASPBERRY PI SMARTIPI

SMARTIPI TOUCH

SmartiPi Touch Product Help and Resources

VIDEOS   SKILLS NEEDED

SmartiPi Touch setup
PUBLISHED ON MAY 1, 2016

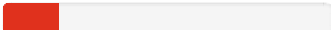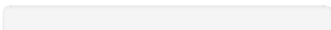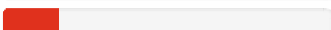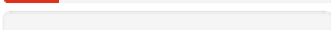
COMMENTS 5   REVIEWS ★★★★⯪ 6

Customer Reviews

★★★★⯪ 4.3 out of 5

Based on 6 ratings:

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1 of **1** found this helpful:

★★★★★ Great Form Factor!

about a year ago by Member #517220 ✔ **verified purchaser**

This enclosure and base are perfect for packaging the Pi and the Touchscreen. As-is, it turns the Pi into a convenient-to-locate control pad for whatever you need. I'm buying several more!

---

1 of **1** found this helpful:

★★★★☆ Very cool case overall

last year by Member #656501 ✔ **verified purchaser**

This case is the perfect setup for housing my Raspberry Pi 3 with the LCD touchscreen. I absolutely love the configuration. My one gripe was that even after fully tightening down the Raspberry Pi with the included mounting screws, the snap-on back plate of the case didn't sit right. It was bulging out where it made contact with the mounting screws. I ended up getting out a file to shave away some of the plastic on the back plate, and then everything fit together nicely.

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1 of **1** found this helpful:

★★★★★ Totally Awesome!

last year by Augustum ✔ **verified purchaser**

This enclosure for the display and Pi is really well made. Seriously, this doesn't feel like a knock-off, everything fits so well.. Even room for Pi Hats/Shields/etc.!

★★☆☆☆ This stand heavily interferes with the WiFi

about 9 months ago by John Adriaan ✔ **verified purchaser**

With my Raspberry Pi screwed into place, I can barely see my WiFi access point, let alone connect. If by some miracle I do connect (with it 3 feet from my router), I can't access any websites. However, the moment I unscrew my Pi from the back and give it some 'breathing room', I can see all the various WiFi nodes that are in my area, connect to my access point, and surf as much as I desire. While connected to my access point, I risked re-screwing my Pi into place - and everything came to a screeching halt. I unscrewed it and let it dangle free, and I was able to surf again. I'm using the official touch screen, so I'm attributing the failure to the fact that the stand "butts up" the Pi to the back of the screen and causes interference.

★★★★★ Great fit for the display - Solild stand for the Pi

about 7 months ago by KK5JY ✔ **verified purchaser**

I use this with a Pi3. I used a piece of double-sided tape to attach an RTC to the back panel. The fit of the display to the case was flawless, and the stand is robust. It is exactly what you see here, and a good companion for the 7" touchscreen.

The Lego studs give the case a bit of "toy" feel, but they had to go with something. The black color was a good choice. This is the best self-contained case I have seen yet for the RasPi and touchscreen.

★★★★★ Perfect fit!

about 2 months ago by Jorge P. ✔ **verified purchaser**

This is the perfect fit for the 7" display. Assembles nicely. It includes several mounting options, threaded 75mm VESA mount holes so you can use nearly any smaller vehicle, wall, or ceiling mounting brackets.

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.

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