

ASSEMBLED PI T-COBBLER PLUS – GPIO BREAKOUT



DESCRIPTION

This is the assembled version of the Pi T-Cobbler Plus. It only works with the Raspberry Pi Model Zero, A+, B+, Pi 2, Pi 3! (Any Pi with 2x20 connector)

The Raspberry Pi has landed on the Maker World like a 40-GPIO pinned, quad-USB ported, credit card sized bomb of DIY joy. And while you can use most of our great Model B accessories by hooking up our [downgrade cable](#), its probably a good time to upgrade your set up and accessorize using all of the 40 pins.

That's why we now carry the **Assembled Adafruit Pi T-Cobbler Plus – Breakout + Cable for Raspberry Pi**. This Cobbler is in a fancy T-shape, which is not as compact, but is a little easier to read the labels. [We also have the more compact original Cobbler Plus.](#)

The T-Cobbler Plus is an add on prototyping board from Adafruit specifically designed for the 2x20 connector-type Raspberry Pi, and can break out all those tasty power, GPIO, I2C and SPI pins from the 40-pin header onto a solderless breadboard. This set will make "cobbling together" prototypes with the Pi super easy.

Each order comes with a [40 pin ribbon cable](#) and assembled T-Cobbler Plus. You can plug the 40-pin GPIO cable between the Pi computer and the T-Cobbler breakout. The T-Cobbler can plug into any [solderless breadboard](#) (or even a prototyping board like the [PermaProto](#)). The T-Cobbler PCB has all the pins labeled nicely so you can go forth and build circuits without keeping a pin-out printout at your desk. We think this will make it more fun to expand the Pi and build custom circuitry with it.

Designed for use with *any* 2x20 connector Raspberry Pi. No soldering required!

The Raspberry Pi, [solderless breadboard](#), [breadboarding wires](#), cables, components, power supply, etc are not included! We do stock many of those items in the shop, so check those out as well!

[Click here if you're looking for the Assembled Pi T-Cobbler that works with the Raspberry Pi 1 Model A or B!](#)

TECHNICAL DETAILS

Dimensions:

- 73mm x 20mm x 11mm / 2.9" x 0.8" x 0.4"
 - Height with pins: 19mm / 0.8"
 - Width at top of T: 58mm / 2.3"
 - Weight: 14g
 - [EagleCAD PCB files on GitHub](#)
 - [Fritzing object in Adafruit Fritzing library](#)
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