

This cheap Linux smartphone can replace your PC

By *Roy Schestowitz*

Created 20/07/2020 - 2:15am

Submitted by Roy Schestowitz on Monday 20th of July 2020 02:15:38 AM Filed under [GNU](#) [1] [Linux](#) [2] [Gadgets](#) [3]

- [This cheap Linux smartphone can replace your PC](#) [4]

Pine64, a maker of Linux smartphones, has introduced its new PinePhone Convergence Package handset that can be used as a PC when plugged to an external display and a keyboard. The device costs just \$199 and is aimed primarily at Linux enthusiasts.

The PinePhone Linux smartphone is based on the Alpine Linux-based PostmarketOS that can be used both in smartphone and desktop modes.

The smartphone mode works just like one comes to expect from a Linux-based handset, whereas the desktop mode currently acts like the second screen to the device, meaning there could be more features to come soon.

- [Could Pine64's Cheap Linux Smartphone Replace Your PC?](#) [5]

[May Pine64's Low cost Linux Smartphone Change Your PC? \[6\]](#)

TechRadar experiences on Pine64's new 'PinePhone Convergence Package deal' handset, calling it 'a Linux desktop you possibly can hold in your pocket' that can be utilized as a PC when plugged into an exterior show and a keyboard.

The machine prices simply \$199 and is aimed primarily at Linux fans. The PinePhone Linux smartphone is predicated on the Alpine Linux-based PostmarketOS that can be utilized each in smartphone and desktop modes. The principle element that transforms the PinePhone right into a PC-like machine is its USB-C docking bar that options an HDMI show output, two USB Sort-A connectors, and a 10/100Mb Ethernet port.

The thought of utilizing a smartphone with an exterior show and keyboard to run sure purposes has not gained a lot traction neither with HP's Elite x3 Home windows Telephone 10 handset nor with Samsung's smartphones with its DeX software program. Maybe, since Linux group is mostly extra inclined to experiment with their devices (and their time), Pine64's PinePhone Convergence has a greater probability to be really used as a desktop by its homeowners.

[GNU Linux Gadgets](#)

Source URL: <http://www.tuxmachines.org/node/140061>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/144>

[2] <http://www.tuxmachines.org/taxonomy/term/63>

[3] <http://www.tuxmachines.org/taxonomy/term/139>

[4] <https://www.techradar.com/uk/news/this-cheap-linux-smartphone-can-replace-your-pc>

[5] <https://linux.slashdot.org/story/20/07/19/2252214/could-pine64s-cheap-linux-smartphone-replace-your-pc>

[6] <https://www.editorials360.com/2020/07/20/may-pine64s-low-cost-linux-smartphone-change-your-pc/>