
Raspberry Pi 3 Review

Hello readers,

In the past few weeks I've managed to test several operating systems on the raspberry pi 3 in spite of several technical difficulties. I look forward to covering more about what works, what doesn't, and what needs to be fixed in the coming weeks.

Raspbian Operating System and some of it's finer points.

The Debian based Raspbian has many working programs and even a few I didn't expect to perform well on the limited resources of 1 Gb ram with an Arm processor - Libre Office works great, Gimp, and the Chromium Browser all seem to do wonderfully. Unfortunately I must say, "except for the obvious limitation imposed by the lack of proper Google Chrome." I mean of course that Netflix and Amazon prime videos simply do not work within the browser and there are no easy fixes to be found. The problem lies in the lack of chromium support for the widevine cloud service that works flawlessly in chrome but simply doesn't exist in Chromium.

I have found a workaround for Netflix...

Video courtesy of [TechWizTime](#)

However for Amazon Prime there are no such workarounds as of yet. Partly this seems due to the community of users who blatantly ignore the issue and suggest workarounds to enable the amazon prime in Kodi, and OSMC, which is simply annoying as many users are trying to have browser support and not a media center. Most of the Linux users I know, are being "cautiously supportive" of new pi users who have very little Linux experience and are asking questions about everything from unzipping files to downloading software.

A Bizzare Confluence Of Events

One of the tech issues I've encountered so far relates to monitors and the Raspberry Pi 3 - particularly the use of small touchscreen monitors and a lack of native scaling that prevents the use of such monitors during distribution upgrades. Even the companies providing the support for the small touchscreens suggest reinstalling the touchscreen drivers after the upgrade which forces the user to enable ssh to even try to reconnect to their Pi while the screen isn't working and reinstall drivers. This prompted me to buy a normal hdmi capable monitor to use with one of my raspberry pi 3 sbscs and now I'm simply wondering why the Pi3 doesn't have more types of video support enabled by default.

A review of Raspbian...

I'll say it's as good as it can be for what it is currently, if it gets chrome support it will be 5 stars but for now at best I have to say 3.5

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