

Elecrow CrowPi 2 electronics learning laptop hands-on: Raspberry Pi 4 laptop for students

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Since Raspbian is based on Debian Linux, it's a fairly robust and capable OS. If it runs on ARM Linux, it runs on the CrowPi 2. This includes mainstays like GIMP for image editing, LibreOffice for office work, Chromium and Firefox for web browsing, and (of course) Minecraft Pi Edition for gaming. There are also a handful of Python games, but these are good for only a few minutes of fun and are truly intended to teach Python coding.

Thankfully, the larger 11.6-inch 1920x1080 screen makes retro gaming viable. Elecrow includes instructions for installing RetroPie to a microSD card and booting it on the CrowPi 2. The company also includes two USB controllers styled after the SNES gamepads for gaming. This is how my kids prefer to use the CrowPi 2, and it makes for a good portable retro gaming machine.

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