

Nvidia unveils Nano-sized spin-down of high-end Jetson Xavier

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Created 07/11/2019 - 5:07pm

Submitted by Rianne Schestowitz on Thursday 7th of November 2019 05:07:58 PM Filed under [Linux](#) [1] [Ubuntu](#) [2]



Nvidia's 70 x 45mm Jetson Xavier NX module runs Ubuntu on a hexa-core Arm SoC with a 384-core Volta GPU and delivers 14 TOPS (10W) or 21 TOPS (15W) AI performance. By comparison, the larger, octa-core Xavier AGX has 512 Volta cores and up to 30-TOPS AI.

To bolster its edge AI portfolio, Nvidia unveiled a stripped down version of its high-end, 105 x 87 x 16mm Jetson Xavier AGX module. Due to ship in Mar. 2020 for \$399, the Jetson Xavier NX is more powerful than the 87 x 50mm Jetson TX2 in both its CPU and GPU while shrinking to the 70 x 45mm size of the lower-end Jetson Nano.

[3]

[Linux Ubuntu](#)

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[3] <http://linuxgizmos.com/nvidia-unveils-nano-sized-spin-down-of-high-end-jetson-xavier/>