Raspberry Pi Compute Module 4 Powers New PiCam Carrier Board

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Users of Raspberry Pi Compute Module 4 boards who want to use the official Raspberry Pi Camera Module are left with a number of choices. Do they use the dedicated IO board or another carrier board? The latter is a popular option as the dedicated IO board is designed for development rather than daily use. We found Ledato's new PiCam module listed for $40 on Adafruit, and it looks like just the thing for CM4 camera projects.

The PiCam module is the same size as the Compute Module (sold separately), and can be mounted directly on top of the board via four M2.5 screw points, with just a small offset to assemble a very small Raspberry Pi camera system, perfect for adding computer vision in small places. The Raspberry Pi 4, and the Compute Module 4 offer decent machine learning / computer vision using TensorFlow Lite, so a carrier board such as PiCam offers embedded machine learning projects a little more power over higher priced alternatives.

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Also: [RPi CM4 carrier with camera connector sells for $40](#) [4]

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