

DJI spices up Matrice drones with 2nd Gen Manifold computer running Ubuntu with snaps

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Canonical announced Ubuntu snaps support for DJI's second-gen Manifold companion computer for its Matrice drones. The Manifold 2 offers a choice of Jetson TX2 or Intel Coffee Lake-U chips.

DJI's industry leading drones such as its Phantom and Matrice models are directed by flight controllers that run a proprietary operating system. Yet, in 2015, the company announced a Manifold development computer for its Matrice 100 drone that runs Ubuntu on an Nvidia Tegra K1. A few weeks ago, DJI unveiled a more powerful Manifold 2 computer with a choice of Nvidia Jetson TX2 and Intel Core i7-8550U processors (see farther below). Canonical has followed up by announcing that not only will Ubuntu 16.04 return as the pre-installed OS for the device, but that it will include support for Ubuntu snaps application packages.

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[1] <http://www.tuxmachines.org/taxonomy/term/121>

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