An ailing PC market drives Intel to look for other product categories in which to prosper-- such as drones, as Chipzilla now offers the Aero Ready to Fly Drone.



The Aero is a full-assembled drone complete with integrated flight controller, remote control receiver and transmitter. Since it is an Chipzilla product it uses an Intel CPU (specifically an Atom x7-Z8750) and a 3D RealSense depth camera, which come in handy when used together with GPS, altimeter and magnetometer to power an auto-pilot mode.

Other details include 4GB RAM, 32GB storage, 802.11ac wifi and a USB 3.0 port. The OS of choice is a version of Linux, meaning programmers can develop apps for the drone. Construction is in carbon fibre, and of course it also includes electronic speed controllers, motors and propellers. Strangely enough the package does not include a power pack-- instead customers need to buy a specific high-capacity lithium-polymer battery separately.

The drone already found spectacular use earlier this February during the Super Bowl Halftime
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LED-lit drones flying in various formations in the night sky.

The Aero Ready to Fly Drone is available now. Intel also sells an Aero Development Kit for customers wanting to build and program a drone from scratch.

Go Aero Ready to Fly Drone