INTEL® FLIGHT CONTROL TECHNOLOGY

Powering a new category of autonomous air transportation

Intel® Flight Control technology helps maintain stability in the air for smooth and steady flights. The redundant sensors enable the aircraft to safely and accurately stabilize its position and attitude.

PROVEN
Based on the same advanced flight control technology that powers the Intel® Falcon® 8+ system, and in production since 2012.

DRONE FLIGHT CONTROL ON A LARGER SCALE
Intel® Flight Control technology is designed to maintain stable flights.

SENSE
Multiple redundant sensors give you an accurate read of movements and position while the aircraft is in the sky.

ADAPT
If a disturbance is identified, Intel® Flight Control technology adapts the power of the aircraft’s motors to help maintain stability while in-flight.

IDENTIFY
The data captured from these intelligent sensors can identify and compensate certain flight disturbances or gusts of wind.

The Future
Intel technology aims to bring a new level of reliability and safety to autonomous transportation, and to solve unique challenges of our time – traffic & pollution.