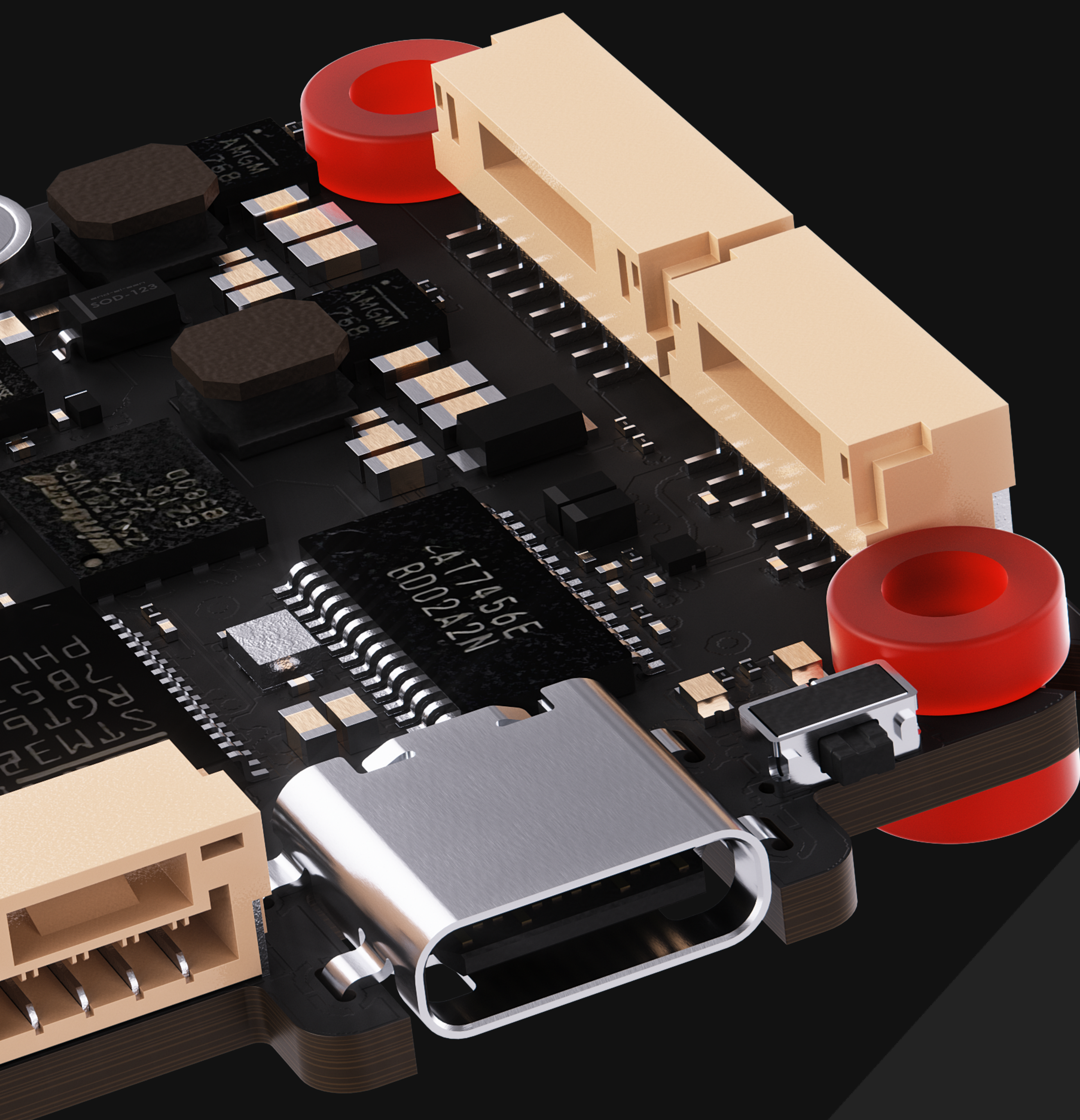


ORQA F405 3030 FC

July-2023



A firmware-agnostic professional grade flight controller for mission critical, high reliability, FPV and UAV applications



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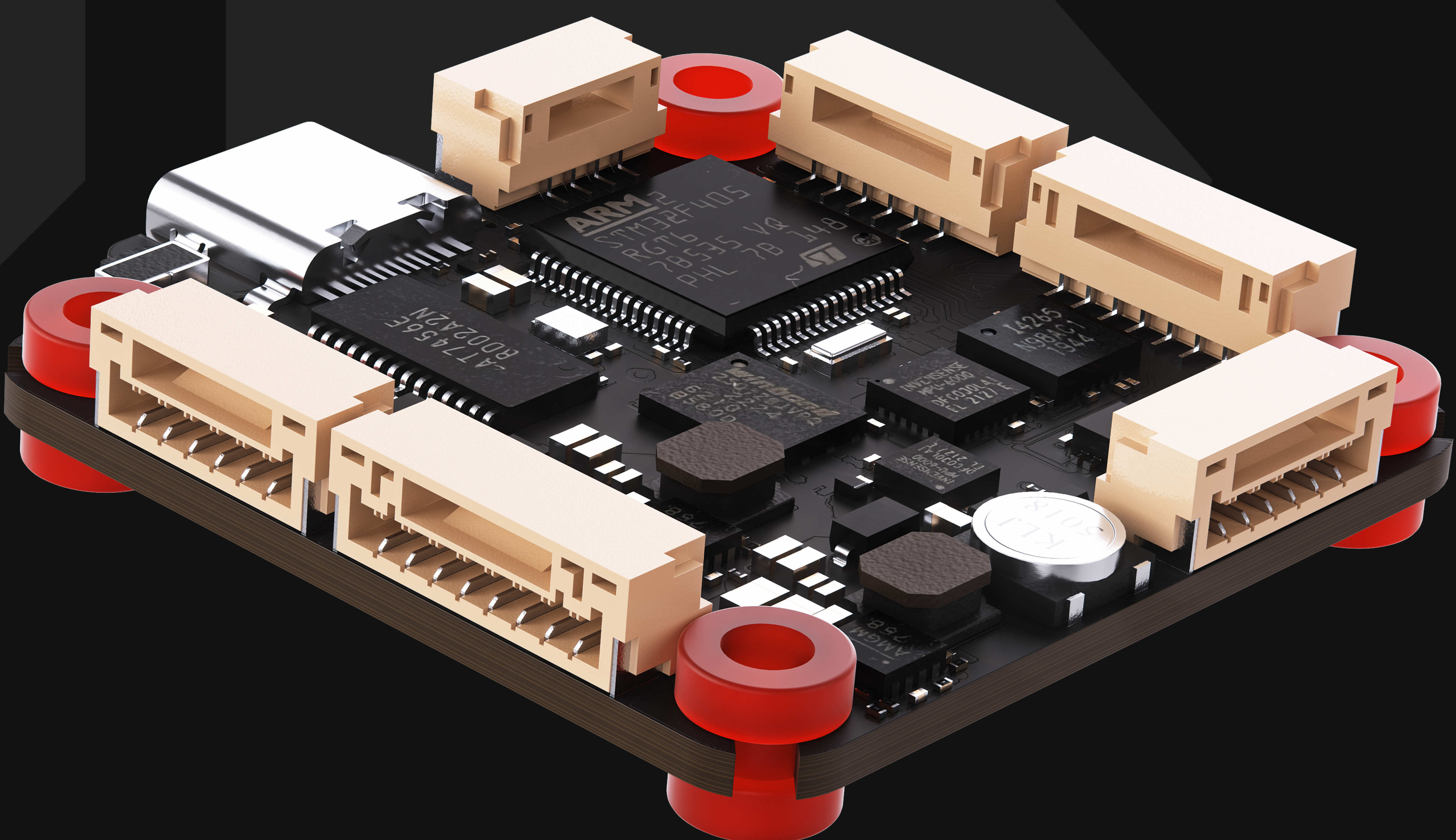
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Specifications

- **Full NDA A Compliance**, designed and manufactured 100% in the EU
- **STM32F405 processor**
- **Betaflight, iNav, Ardupilot, and PX4** support
- Two camera inputs, switchable under R/C Control
- Single sided layout (30x30mm hole centers)
- Locking **JST-GH** connectors
- **USB-C** connector
- Three IMU options (Including **MPU-6000**, and **BMI270**)
- Standard OSD
- Twin **2A** switching regulators (5V and 10V)
- **16MByte** serial flash memory
- **4 or 8** Motor Outputs
- **2s-6s** Battery Support
- **SIK** radio interface
- Payload connector, with **GHST** passthrough, UART, and GPIOs
- **GPS/Magnetometer** connector
- Onboard **barometric altimeter**
- Onboard beeper



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