

<https://ardupilot.org/plane/docs/quadplane-overview.html>

We are using a Non-Tilt Rotor design.

- Although Tilt Rotor is most likely the superior design choice, time limitations as well as the added complexity that will be introduced in attempting to get the rotors to transition quickly enough from VTOL to FW modes without crashing the plane means using a Non-Tilt Rotor would be better for the limited time constraints.

Multicopter design

- 5 Propellers