UAV Flying Wing
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Specification
- Kline-Fogleman KFm3 Airfoil (top steps at 50% and 75% chord)
- Wingspan 1240mm
- Wing area 24.8dm²
- Weight 421g (without battery 324g)

Electronics
- TURNIGY 28-26B 1350Kv motor
- Master Airscrew 7x4 propeller
- TURNIGY Push 25A ESC
- Rhino LiPo 3S1P 30C 1050 mAh
- 2 x HXT900 1.6kg/cm servo

Bill of materials
- 7mm Depron
- 7x3mm wood spars
- 2mm plywood for the fuselage frame
- reinforced tape
- double sided tape for the servos
- foam contact adhesive (UHU Por)
- epoxy glue (Araldite Rapid)
- 2 1mm steal push rods
- 2 control horns
- 30 x 400mm Velcro to mount the electronics
- 8 neodymium magnets for the canopy lock