



Model : 53/2024

Cartoon Cessna 182

1200 mm

- Specs with ballast (battery on the front) :**
1. Wingspan : 1200mm / 47.2 inches
 2. Flying weight : 1200 grams/ 42.3 oz/ 2.64 lb
 3. Wing loading : 48.0 gram/dm² - 15.9 oz/sq.ft
 4. Wing cube loading : 9.8 (Aerobatic)
 5. Wing Area : 24.74 dm² / 383 sq.in.
 6. CG : Wing Spar
- Specs without ballast (battery on the tail) :**
1. Wingspan : 1200mm / 47.2 inches
 2. Flying weight : 1000 grams/ 35.3 oz/ 2.2 lbs
 3. Wing loading : 40.4 gram/dm² - 13.3 oz/sq.ft
 4. Wing cube loading : 8.1 (Trainer)
 5. Wing Area : 24.74 dm² / 383 sq.in.
 6. CG : Wing Spar

- Electronics**
- DXW 3536 1200kv Brushless motor
 - 11x5 prop
 - 40A-50A ESC
 - 3-4S 2200mAh Lipo Battery
 - 4x 8 gram servo
- Transmitter**
- Jumper T16 + BetaFPV Express LRS TX module
 - 10 ch BetaFPV Express LRS RX
- Materials :**
1. 5mm Foamboard/ Depron/ Polyfoam
 2. Bamboo Chopstick
 3. 4mm Carton Label Bamboo
 4. 0.5mm Mica Plastic
 5. hot glue, UHU glue, CA glue, PVA glue
 6. Packing tapes
 7. Elastic band (1.5 meters/ 5 ft)

Build Instructions :

1. paper-repika.com
2. youtube channel : Julius Perdana

Designed by Julius Perdana 2024

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