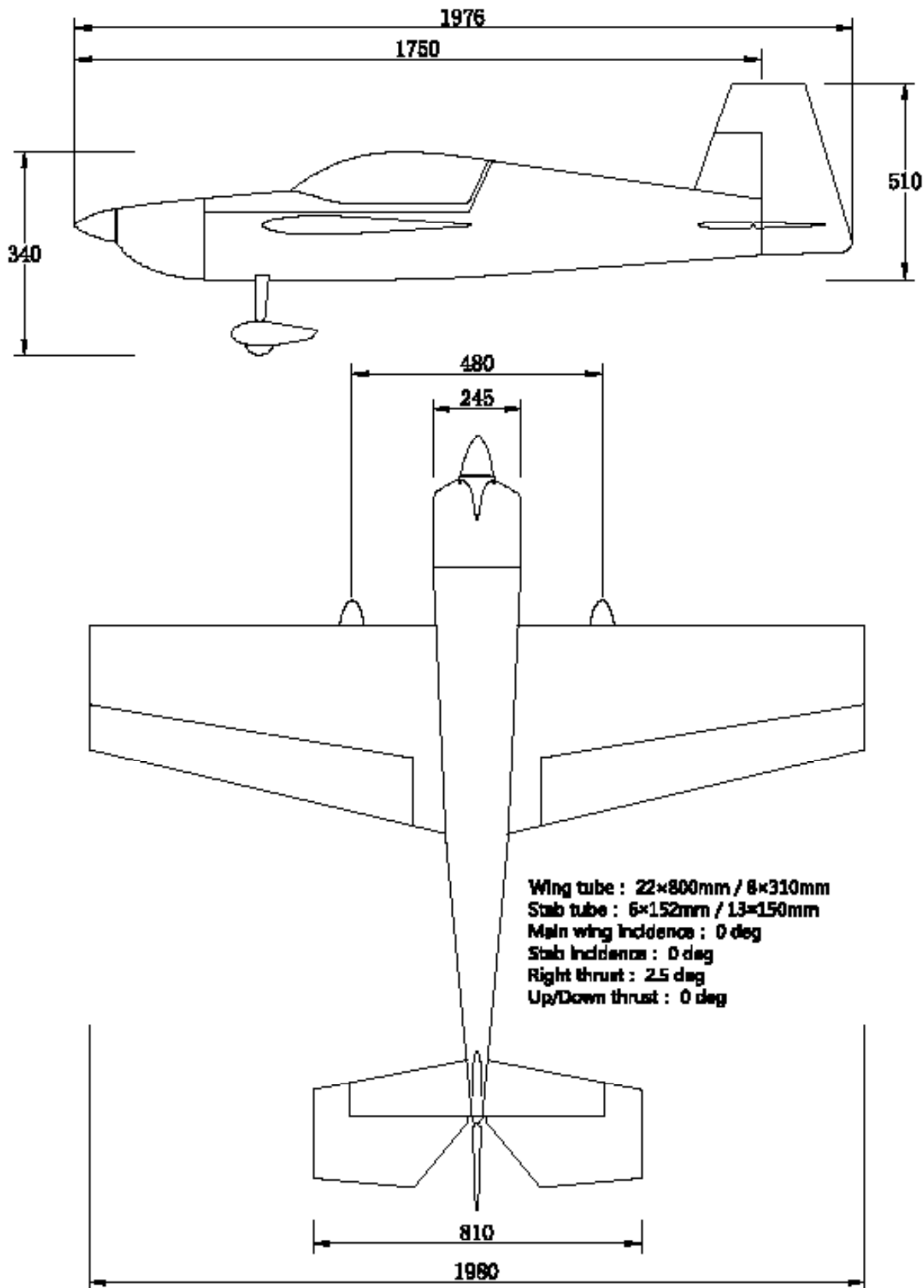


78" EDGE 540T

35-38CC / 12S



SPECS

WingSpan: 78"

Length: 77.5"

Wing area: 1170 sq. in.

Center of Gravity Range (Measured from wing leading edge at root): 5-5.75" (127-146mm)

Spinner: 3.5"

Weight: 14 lbs.

Control settings:

Elevator: Low Rate 8-10 deg. 15-20% expo
3D Rate 45-50 deg. 60-65% expo
XA/Tumbling rate 60+ deg. 65-70% expo

Aileron: Low Rate 15-20 deg. 40-45% expo
High Rate 38-40 deg. 70-75% expo

Rudder: Low Rate 20 deg 40-45% expo
High Rate 45-50 deg. 80-90% expo

Power system:

GAS
Desert Aircraft DA 35 Prop: Carbon gas 20 x 8
Great Power GP-38 Prop: Carbon gas 20 x 8, 20 x 9
FlowMaster 14 oz. fuel tank
1" Drop DA-35 header for either DA-35 or GP-38
MTWTD-45H canister
KS-1050 tuned pipe

ELECTRIC

Motor: Xpwr 40cc
Standoffs: Blazing Star standoffs
ESC: Castle Creations HV-120 Edge ESC (Must Use Firmware v 4.22)
Battery: Two 6S 3700-4400 mAh batteries in series (12S)
Prop: XOAR 22x10 electric

Servos:

Qty. 5 full size, metal gear hi-torque servos (400 oz/in minimum). MKS HV-1220 or better
Qty. 1 throttle servo, MKS HV-1250 recommended.

Qty. 2 Extreme Flight 1.5 inch single servo arms (tapped 3mm) for ailerons
Qty. 2 Extreme Flight 1.5 inch single servo arms (tapped for 3mm) for elevators
QTY 1 Extreme Flight 3 inch double-sided arm for rudder

Servo Extensions:

Qty. 2 Extreme Flight 20 AWG 6 inch for Rx to Ailerons
Qty. 2 Extreme Flight 20 AWG 12 inch for Ailerons
Qty. 1 Extreme Flight 20 AWG 18 inch for Throttle servo
Qty. 2 Extreme Flight 20 AWG 36 inch for Elevators and rudder

COVERING:

Oracover

Ultracote

BLUE SCHEME

Cub Yellow #30
Cadmium Yellow #33
Blue #50
White #10
Dark Blue #52
Silver #91

Cub Yellow-#HANU884
Bright Yellow-#HANU872,
Deep Blue-#HANU873
White #HANU870
Midnight Blue #HANU885
Silver #HANU881

RED SCHEME

Ferrari Red #23
White #10
Pearl Charcoal #77
Silver #91
Black #71

True Red #HANU 866
White #HANU870
Pearl Charcoal-#HANU846,
Silver #HANU881
Black #HANU874

EXTREME FLIGHT X