

Diablo 3D Specs

Wing Span..... 37"
Length.....33.75"
Weight.....12-13oz
Power..... AXI 2212/34
Prop..... GWS 12x4
Ch..... 4
Battery..... 3 Cell-700 to 1350mAh-Li-Poly

Flight System Recommendations

Rx and Servos

- * GWS R-4PH 4ch receiver or equivalent
- * 4 Waypoint W-084 Micro Servos
or Hitec HS 55

Brushless Motor

- * AXI 2212/34 outrunner (Max 3D performance)

Speed Controller

- * Phoenix 25amp speed controller

Battery

- * 3 Cell 700-1350mAh-11.1v Li-Poly Battery

Prop(s)

- * GWS 12x6 Slow Flyer
- * APC 12x3.8 electric slow flyer

Materials List

Depron 6mm/3mm White (www.rcfoam.com)

- * 30" 4mm & 2mm wrapped carbon fiber tube
- * .040 Solid Carbon Rod (push rods + stab support)
or...optional 3mm flat carbon rod tab support
- * .080 Solid Carbon Rod (landing gear support)
- * Medium or Thick foam friendly CA
- * Foam friendly CA accelerator
- * JZ Products Super RC "Z" 56 glue
- * 1" Self-sticking Hook & Loop
(Velcro-Industrial Strength) tape
- * Clear packing tape
- * 4-E-flite Micro Control Horns No. EFLA200
OR...4 Du-Bro Micro Control Horns No. 848
- * 4 Du-Bro Micro E/Z Links No. 849
- * .032 wire control arms
- * 1/2" Nylon Filament Strapping (3M brand)

- * Zagi tape for trim scheme (optional)
- * Straight edge razor-blades
- * No. 11 Xacto knife
- * Metal yardstick
- * 3M Photomount Spray Adhesive

Hinge Detail

Use 1" wide clear packing
tape for hinges. Clean all parts with
rubbing alcohol before taping