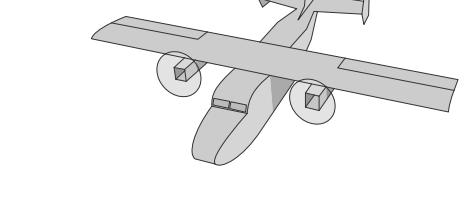


### The Twins



**Basic Info:**

These plans were designed to be built with 5mm thick Fan-Fold-Foam. The plans include an optional tab and notch system for easy alignment (grey rectangles along some edges). I have not built this plane yet so I cannot guarantee the notches are perfect. I have done my best to calculate where they should be but I am no mathematician. I would recommend cutting out the tabs but doing a dry fit before cutting the notches. Do not cut dashed, dotted, or centerlines in foam.

**Specifications:**

Wingspan: 57" (144cm)  
 Length: 43" (109cm)  
 Weight: 24oz (680g)  
 Motors: 24g BlueWonder  
 Servos: HXT 9g (5g for ailerons)  
 Battery: 800-1300mAh 3 cell LiPo

**Wing Construction:**

To make the wing simply cut a rectangle 57" long by 9" wide. Ailerons are 17" long by 3.75" wide. The inside wall of each engine pod should be 9.25" from the center of the wing. Strengthen the wing by adding carbon or wood rod to the leading and trailing edges or by adding a spar at the CG. Note: If using FFF you will have to make the wing in two halves joined at the center, normal sheets aren't long enough. See diagram below.

