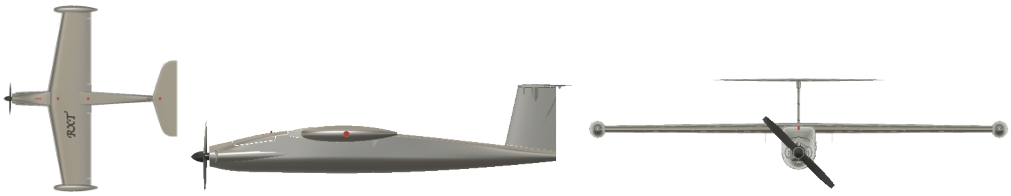
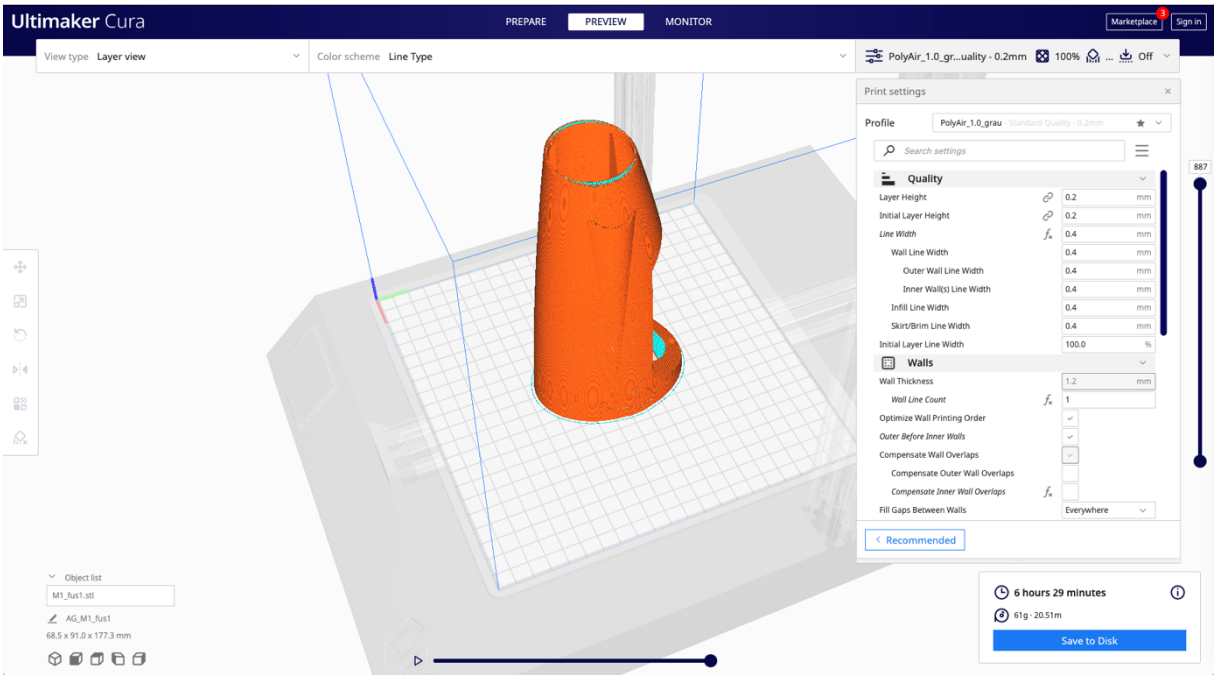
RXT

print parts

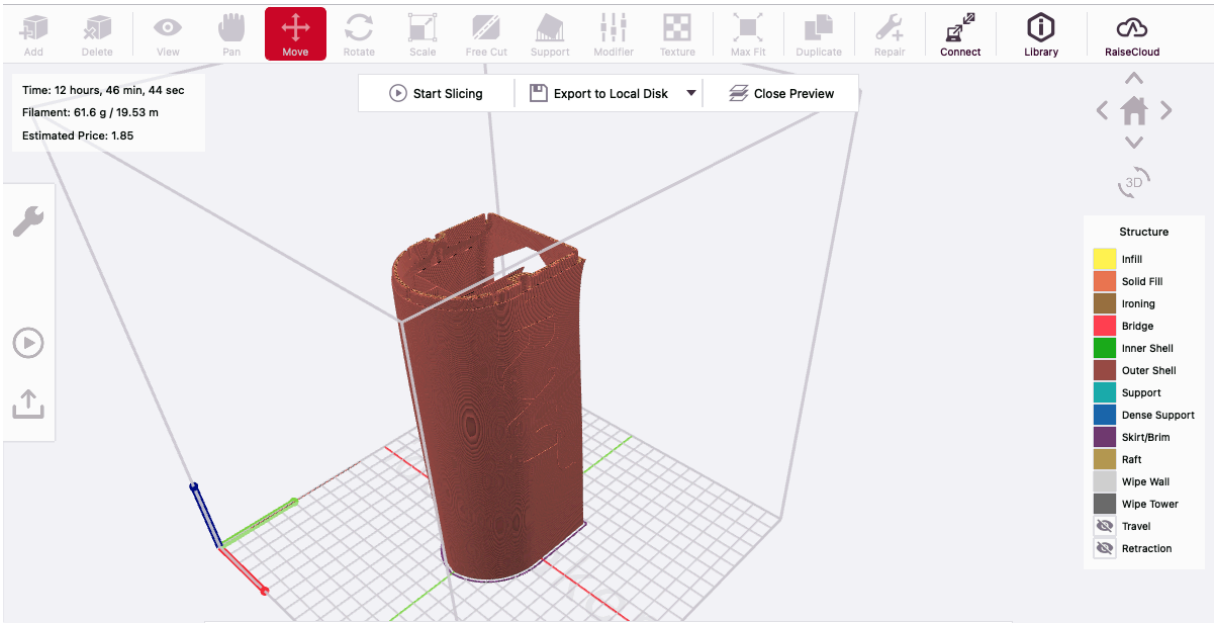


data sheet: RXT	
Wingspan:	852mm (33.5 inches)
Lenght:	766mm (30.1 inches)
Height:	160mm (6.1 inches)
Wing loading:	68.5 g/dm2
Center of gravity:	90 mm / 3.5 in = from leading edge
Airfoil:	David Fraser DF 101
Print weight (LW PLA):	576g
Take off weight:	950g
Motor:	BL Outrunner 2826/12 1450 KV
ESC:	EP Aer33-Aer-Series 33A Flug ESC
Propeller:	APC PROPELLERS Slowfly-Propeller 8x3.8 "
Battery:	3S 11.1V 2200mAh 35C/70C
for 3-channel control	Motor, elevator, ailerons

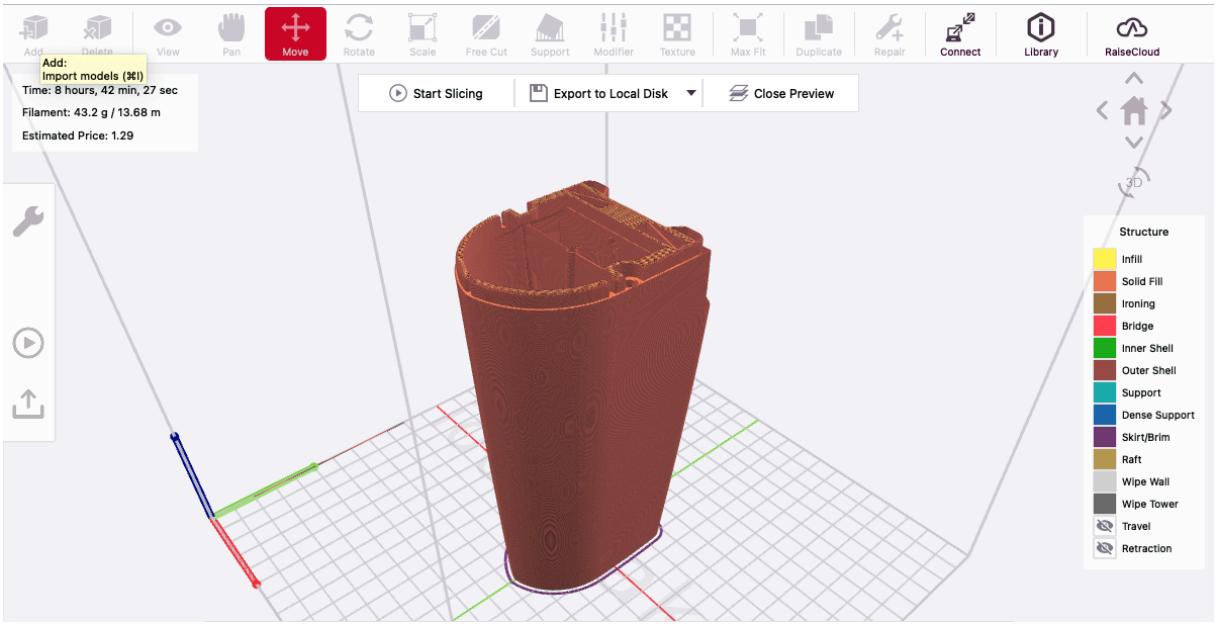
Fuselage 1 (PLA)



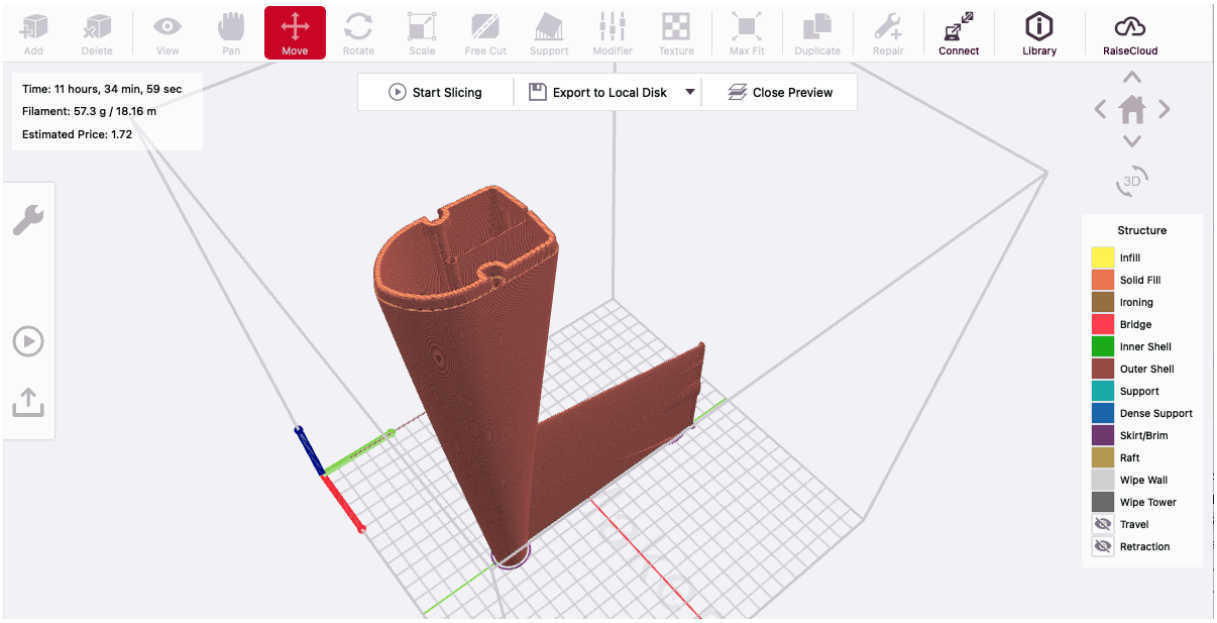
Fuselage 2 (LW-PLA)



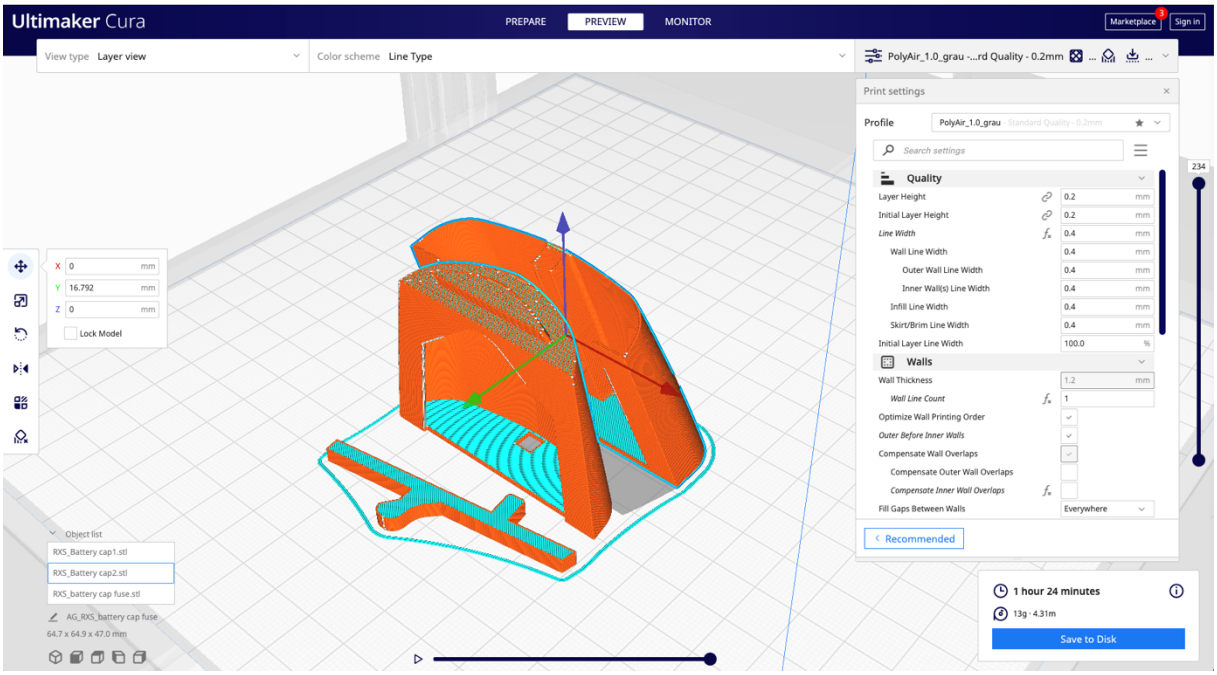
Fuselage 3 (LW-PLA)



Fuselage 4 (LW-PLA)

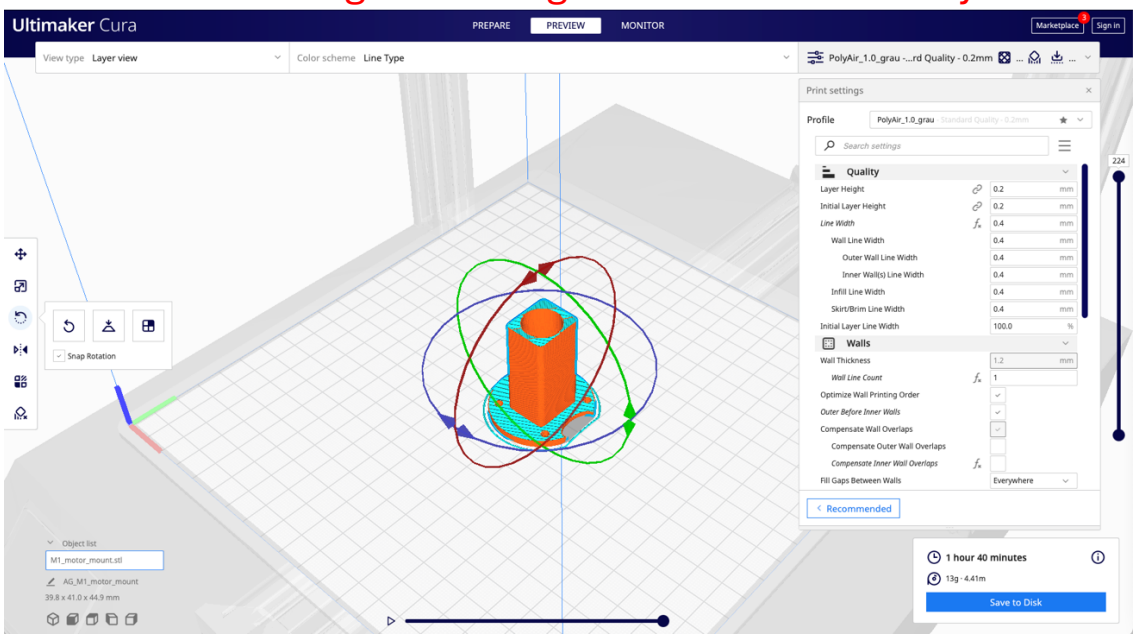


Battery cap (PLA)

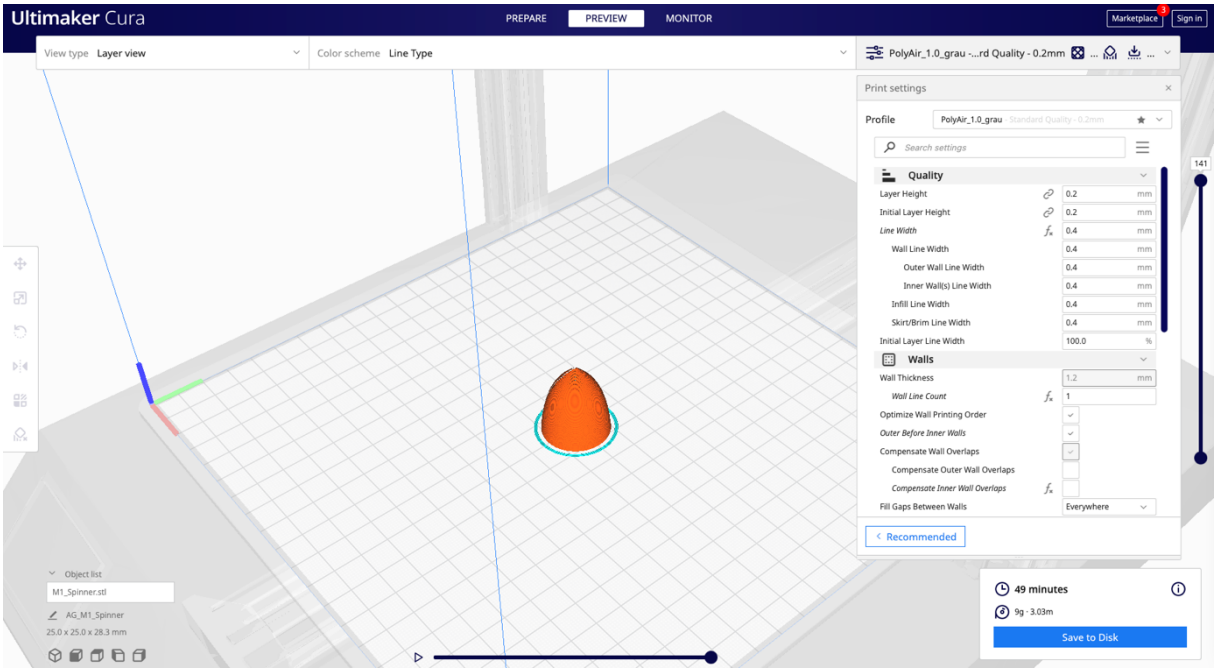


Motor mount (PLA)

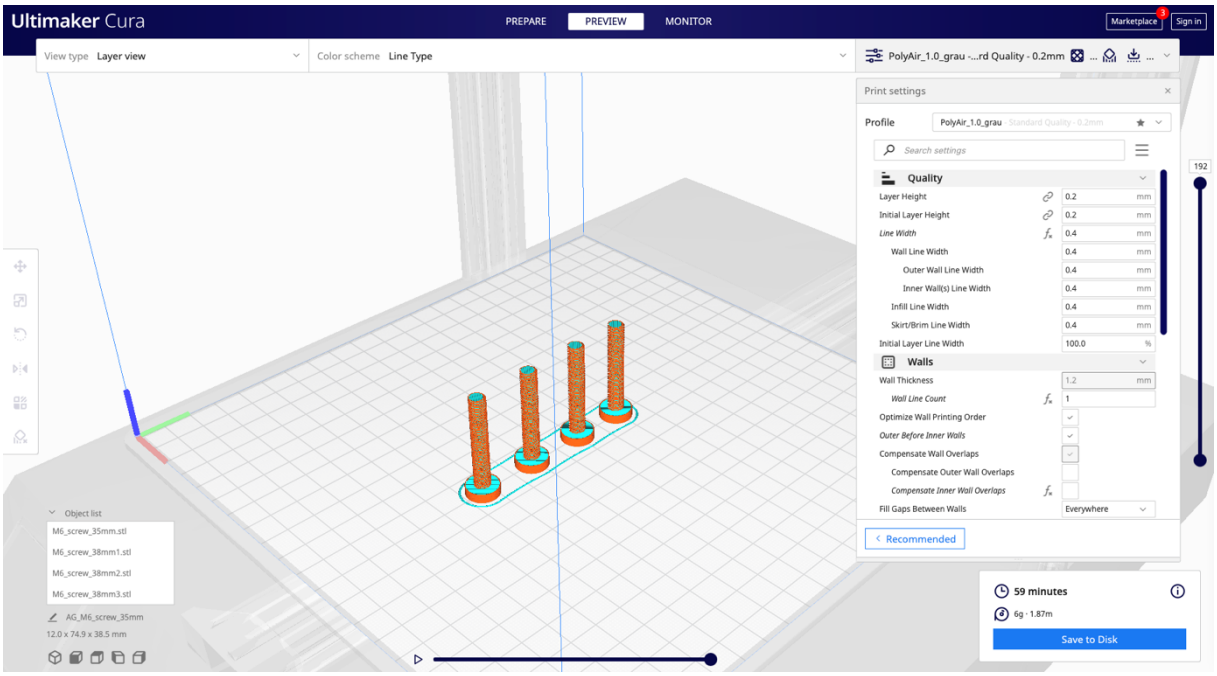
!! The correct angle to the right and down is already set. !!



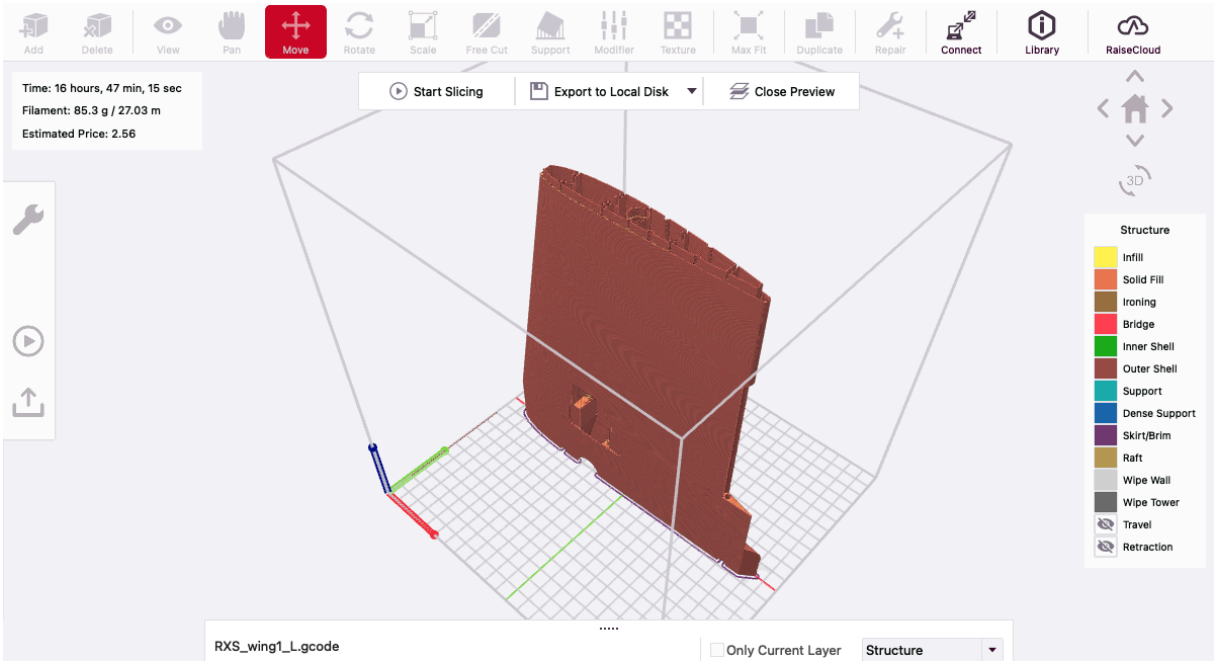
Spinner (PLA)



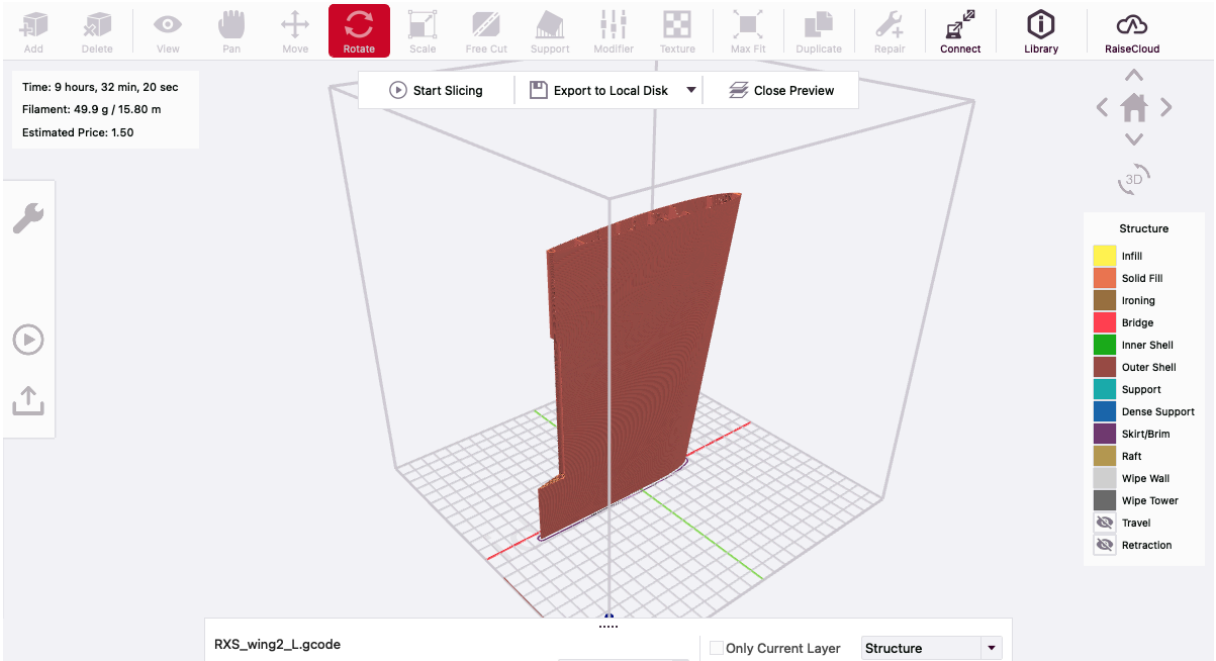
M6 screw (PLA)



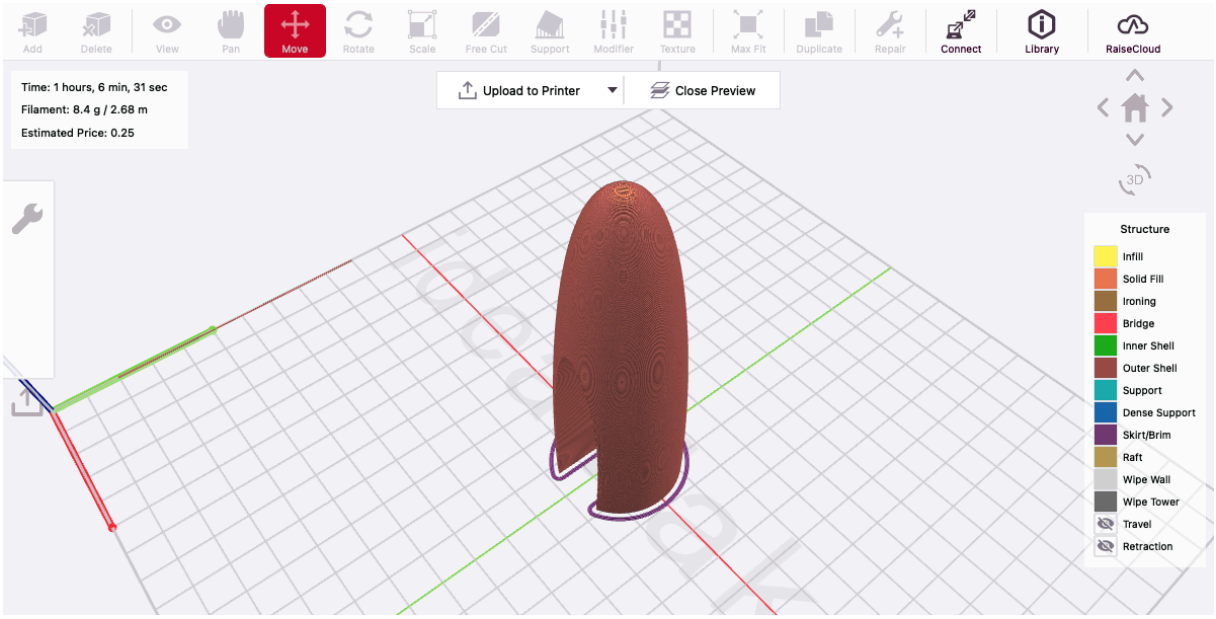
Wing 1L (LW-PLA)



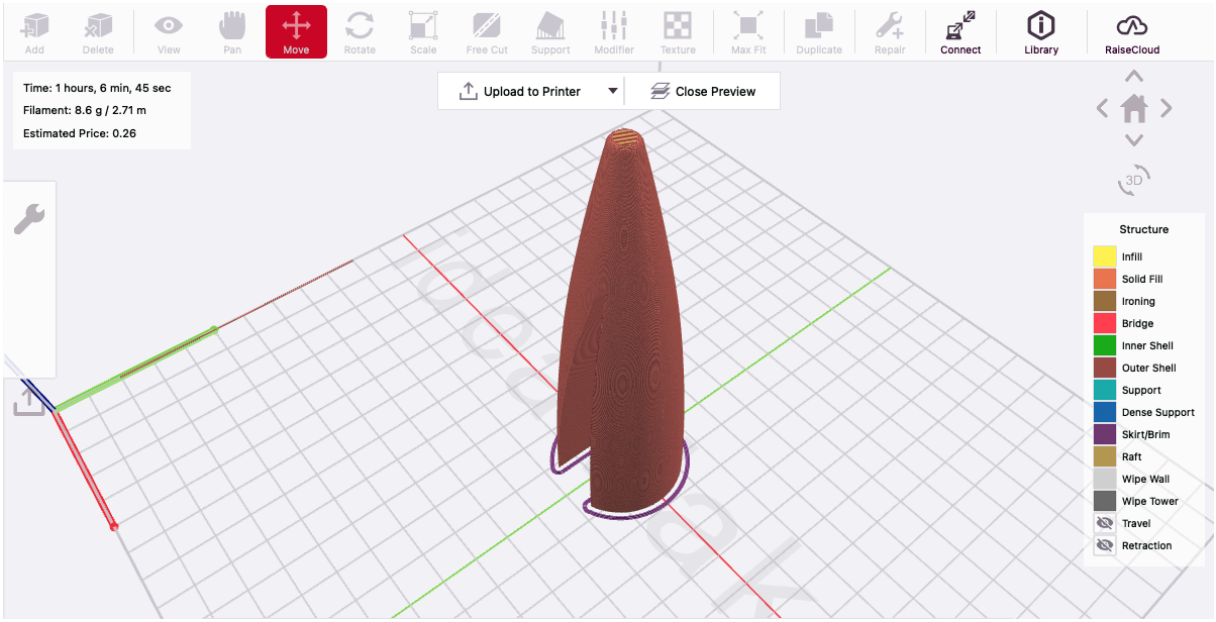
Wing 2L (LW-PLA)



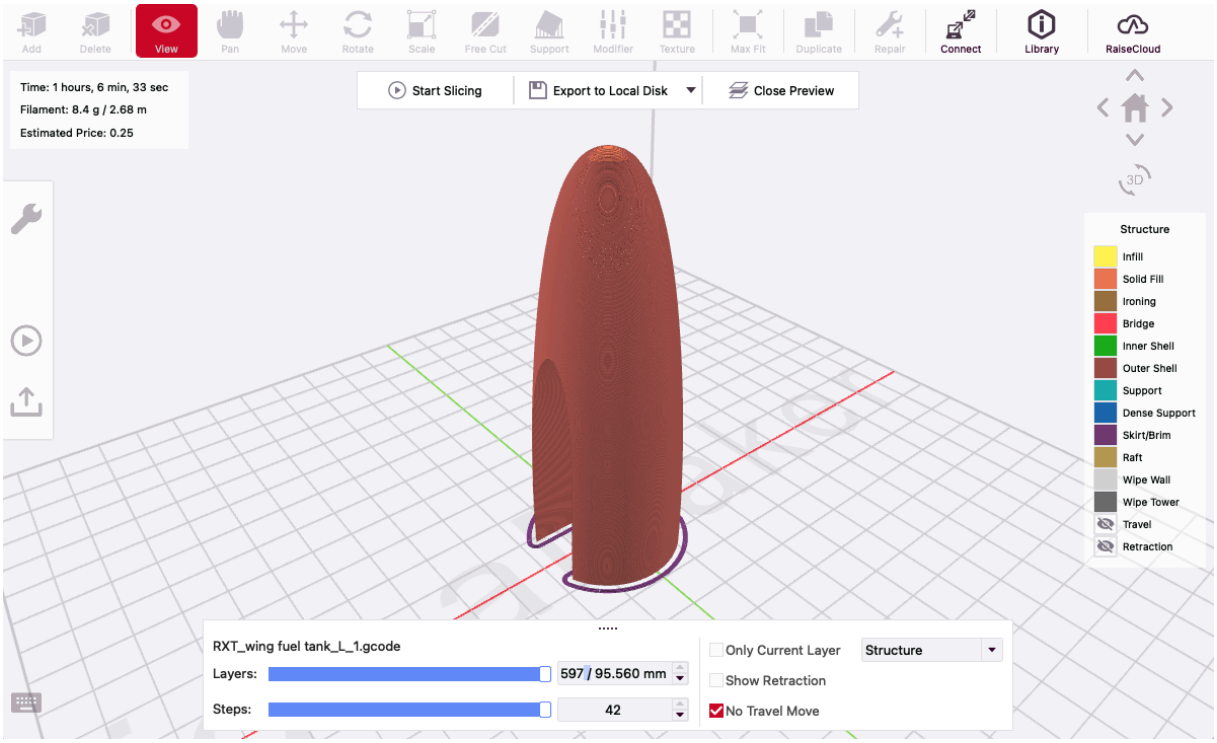
wing fuel tank R1 (LW-PLA)



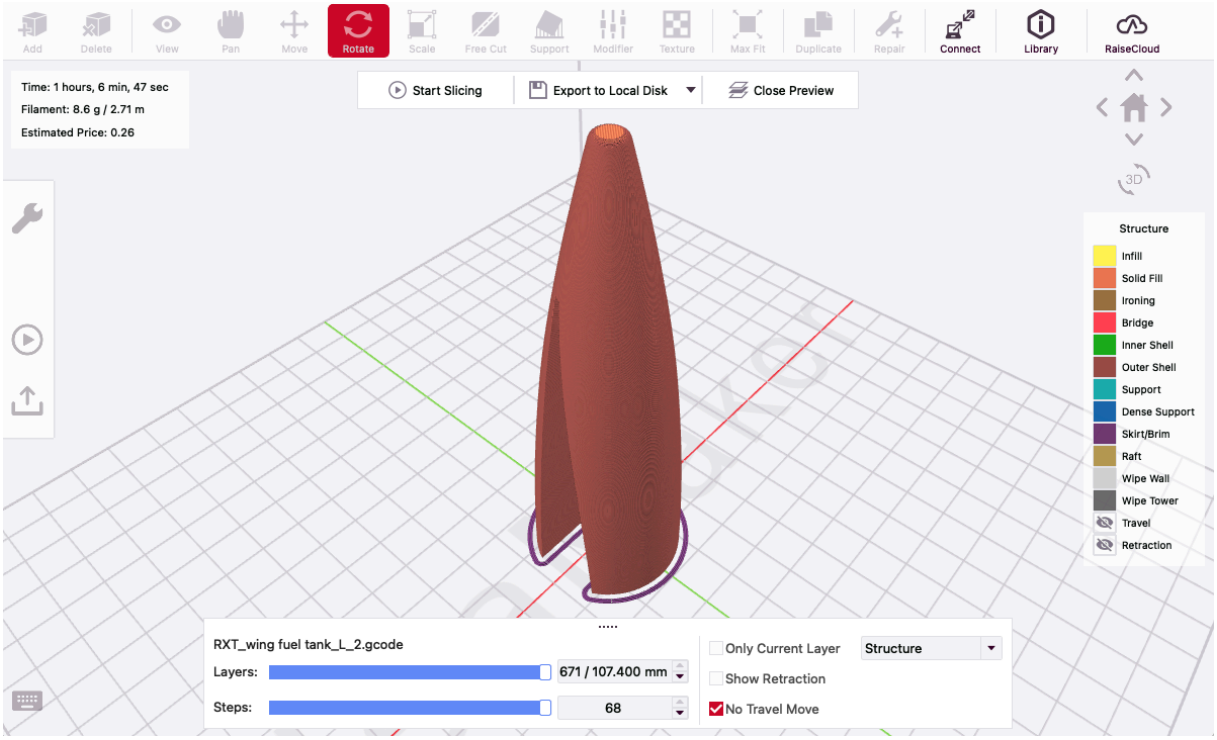
wing fuel tank R2 (LW-PLA)



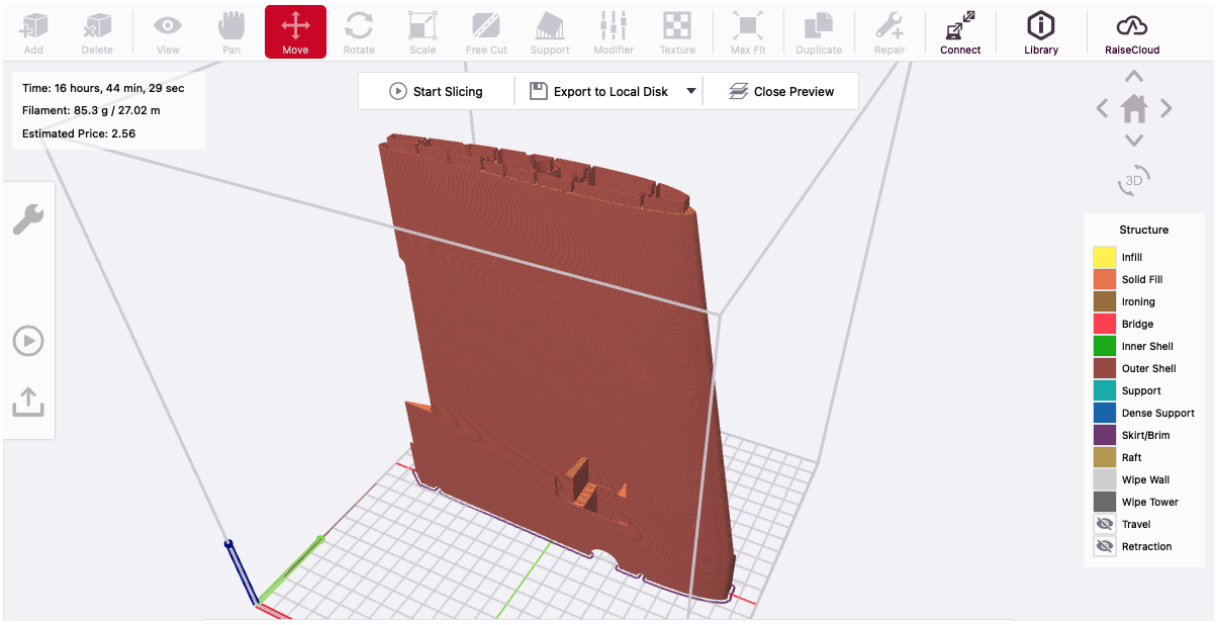
wing fuel tank L1 (LW-PLA)



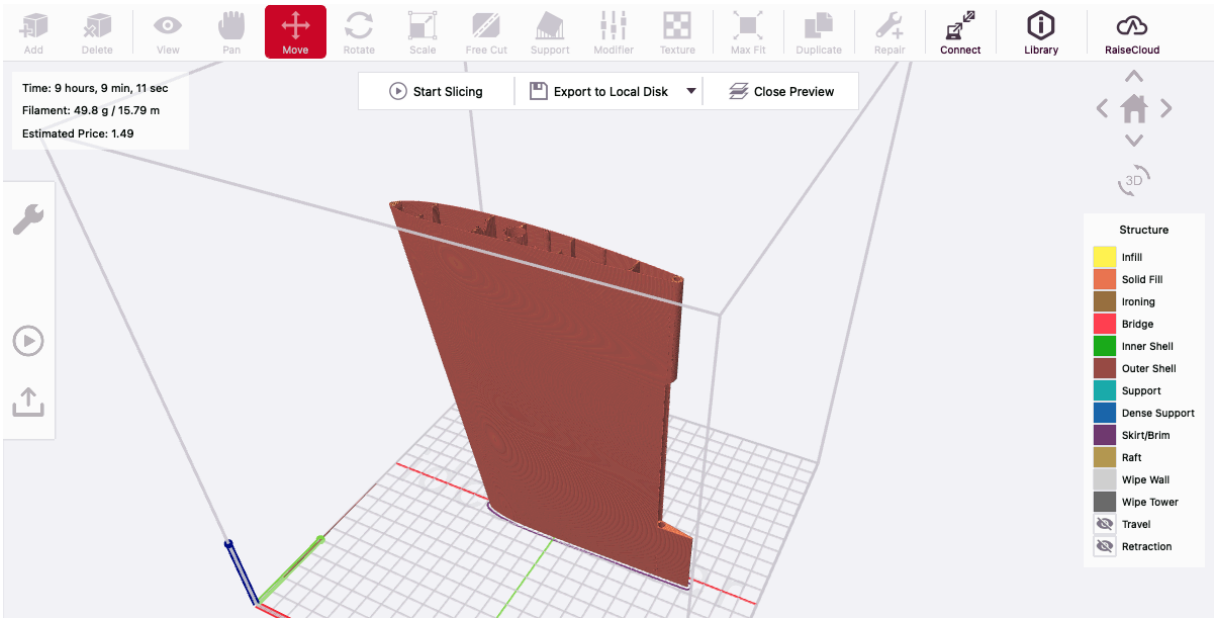
wing fuel tank L2 (LW-PLA)



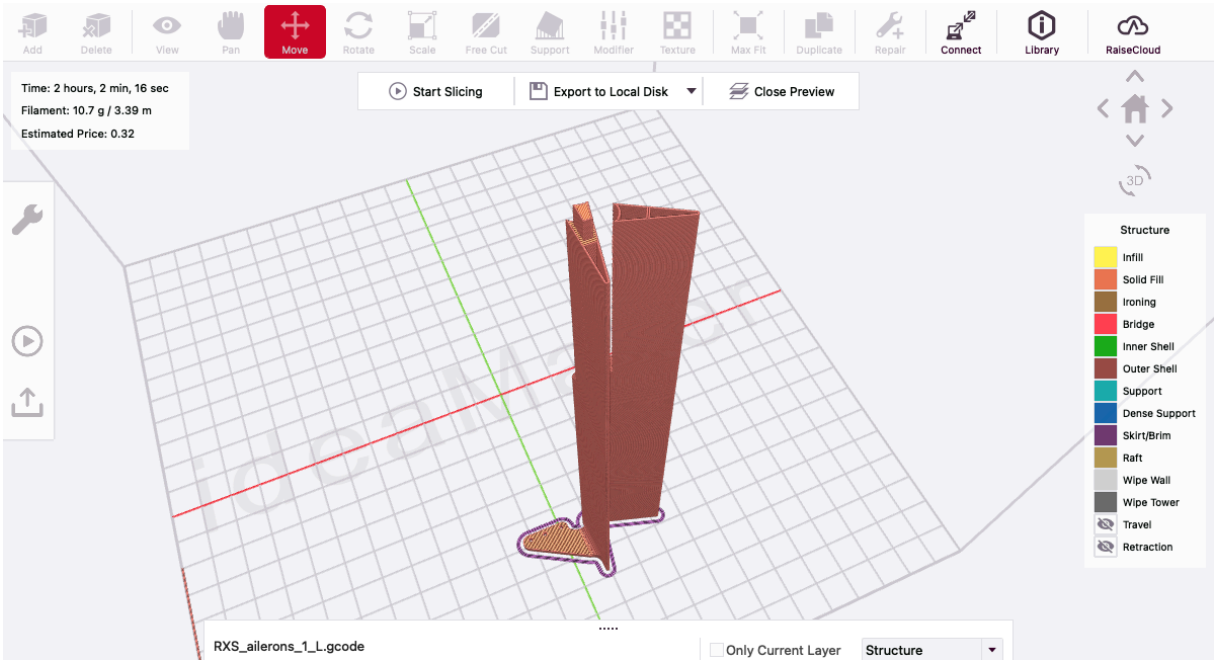
Wing 1R (LW-PLA)



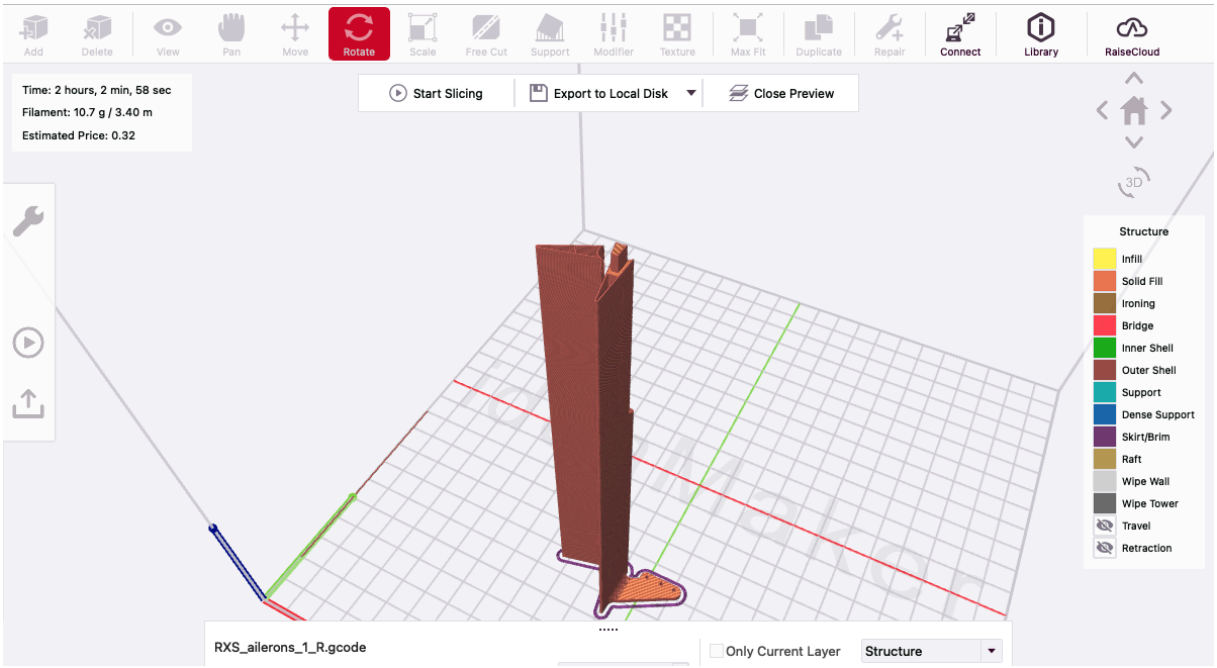
Wing 2R (LW-PLA)



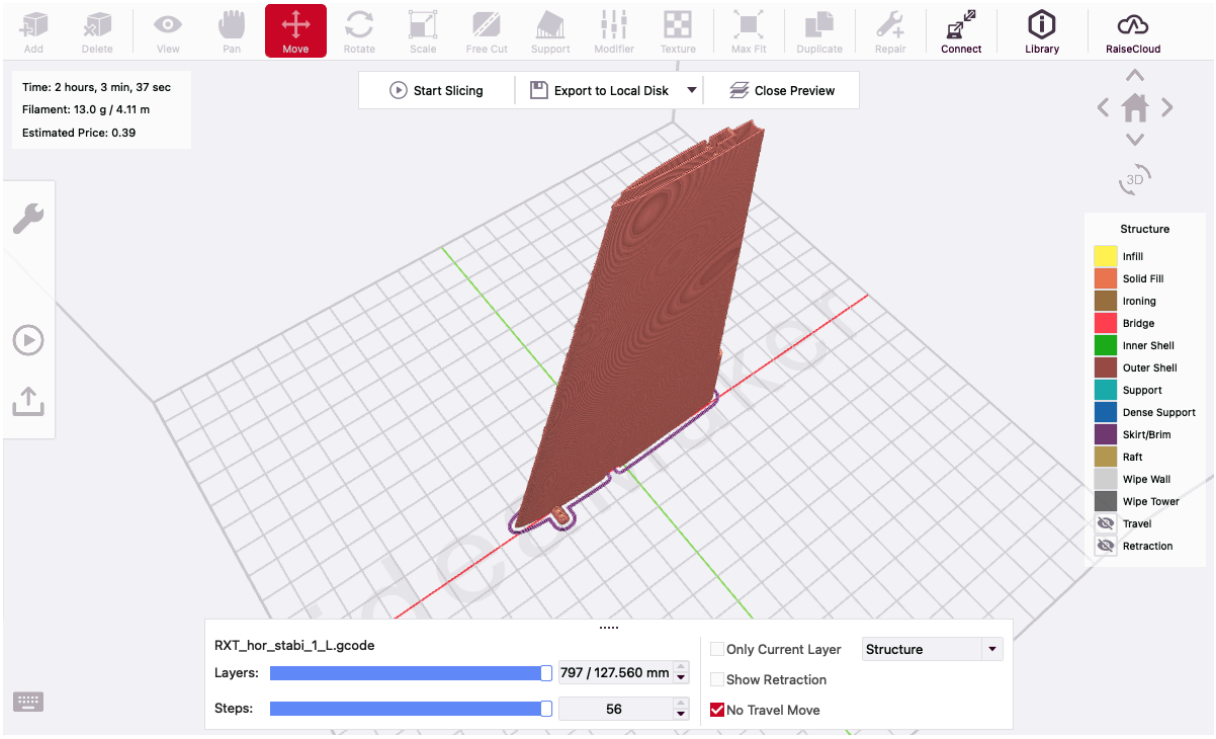
Aileron L (LW-PLA)



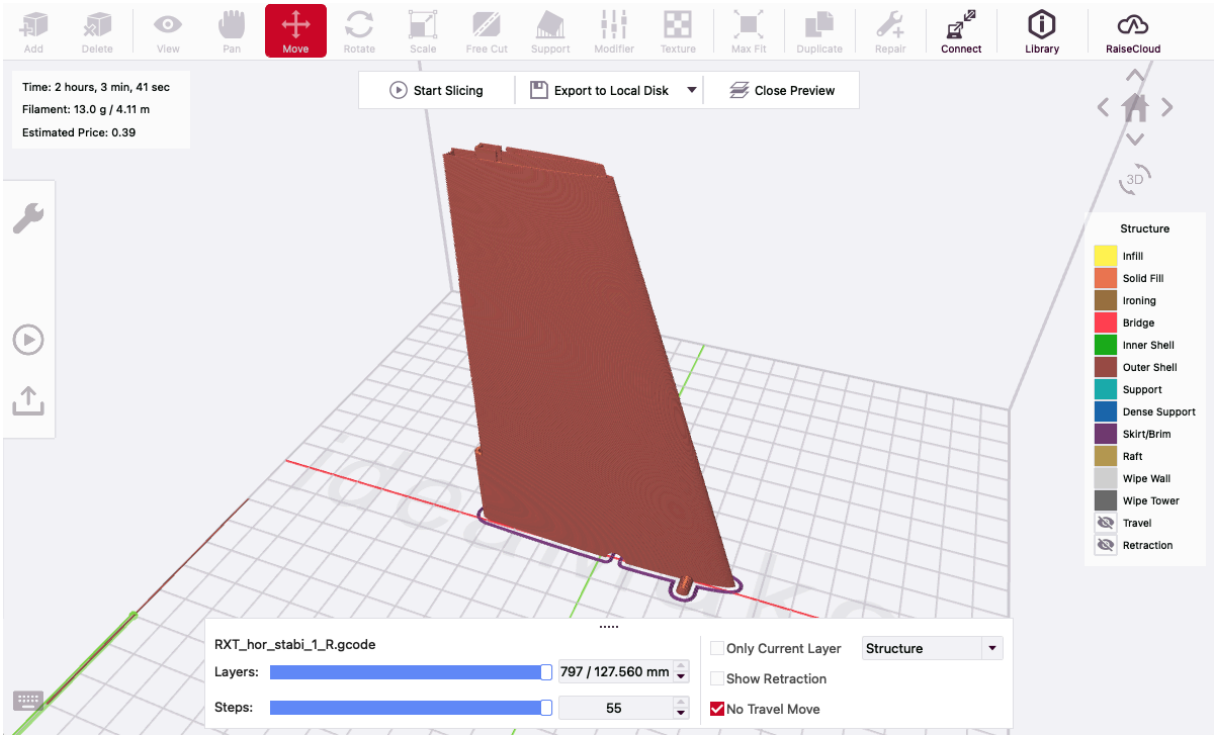
Aileron_R (LW-PLA)



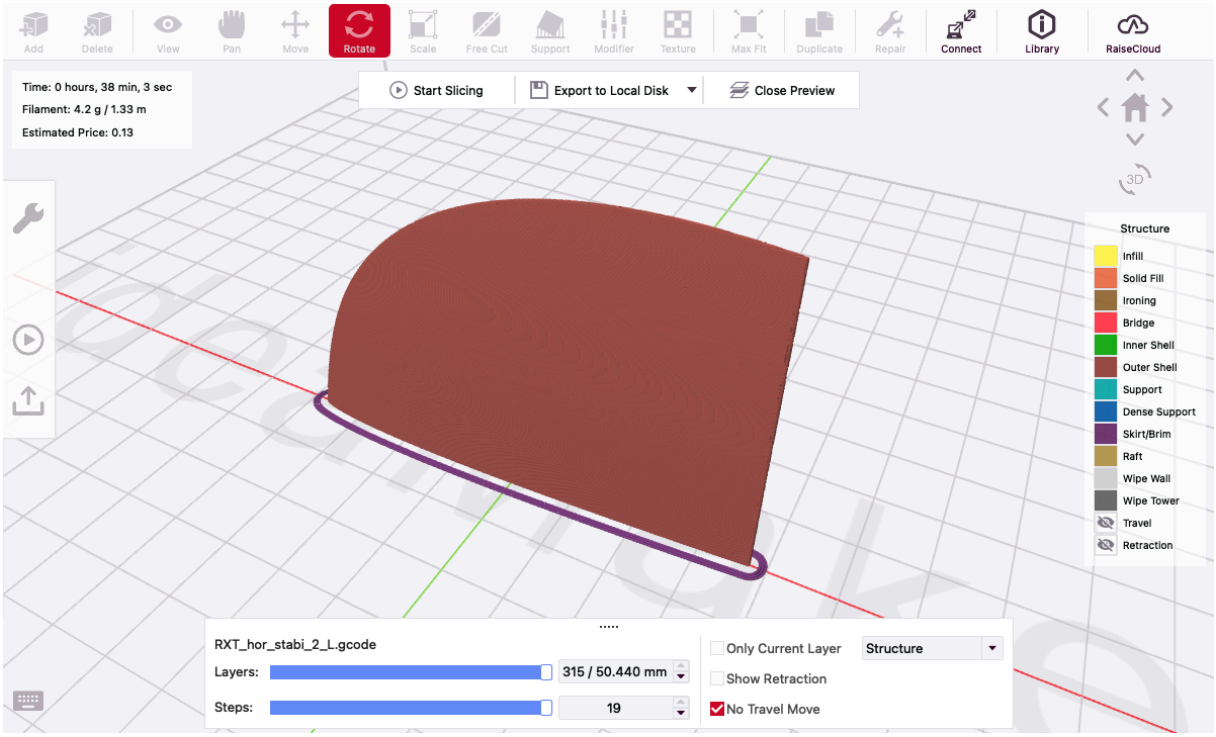
Horizontal Stabilizer1 L (LW-PLA)



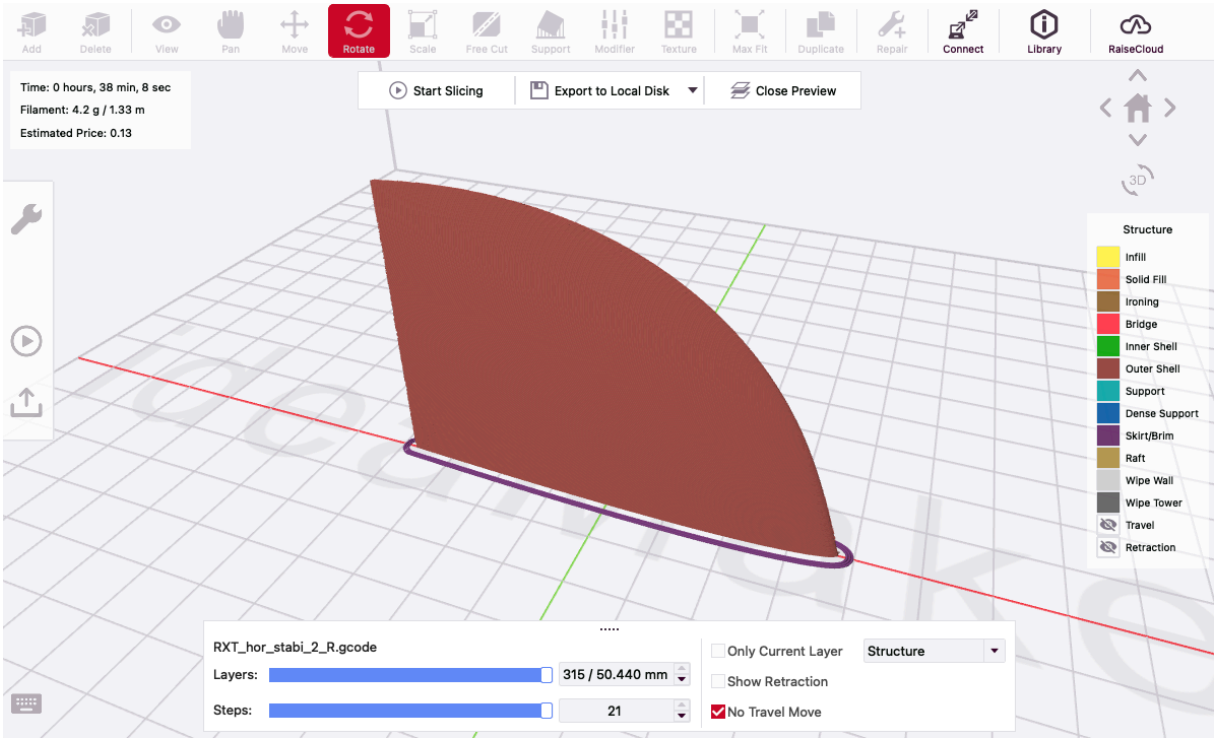
Horizontal Stabilizer1 R (LW-PLA)



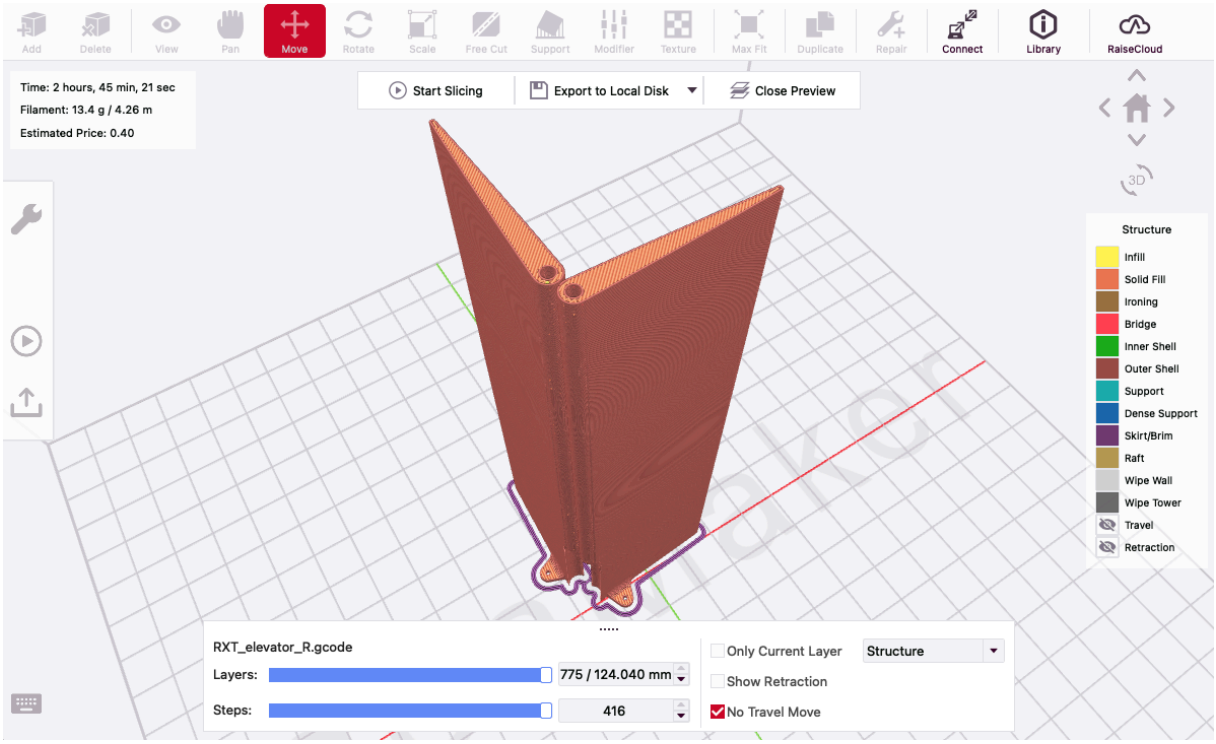
Horizontal Stabilizer2 L (LW-PLA)



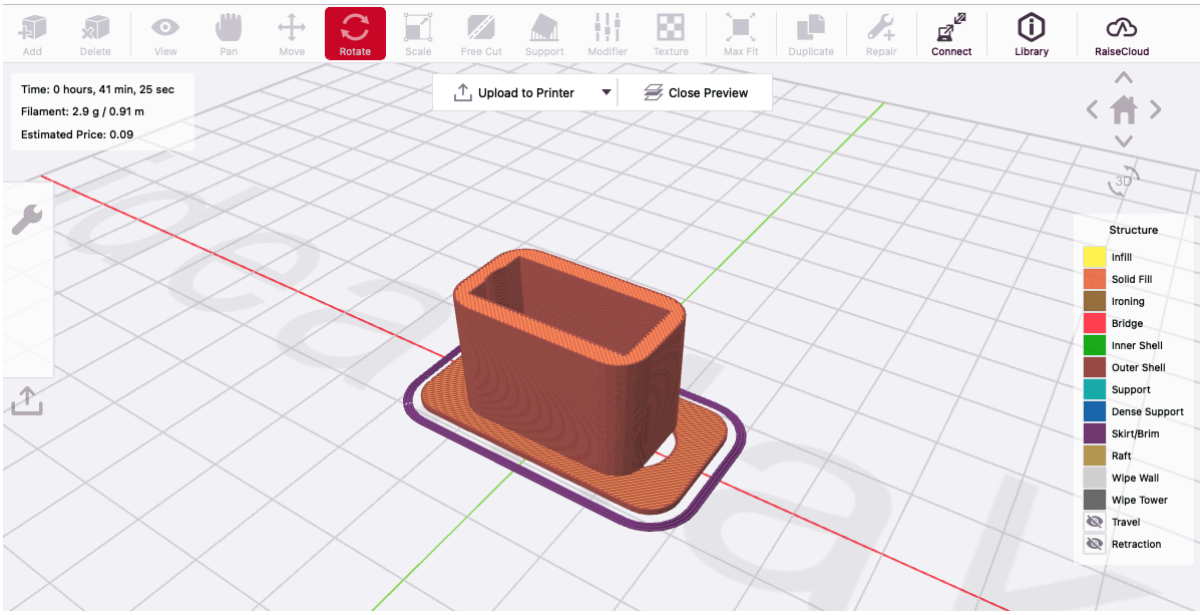
Horizontal Stabilizer2 R (LW-PLA)



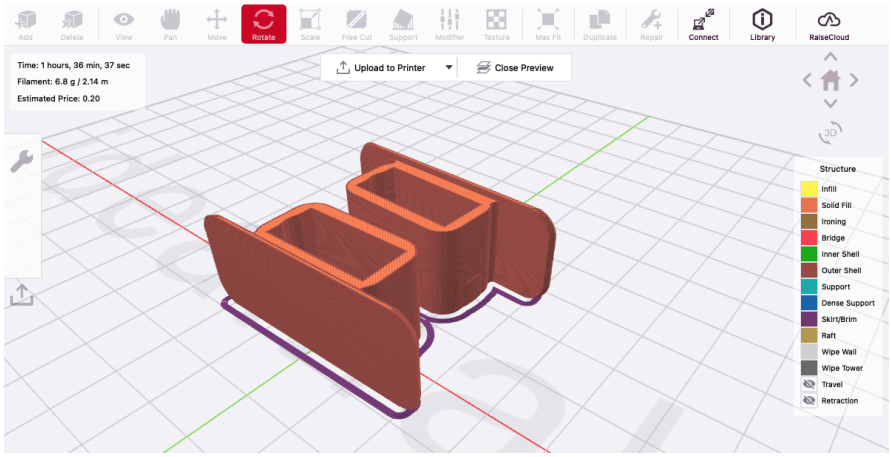
RXT elevator L+R



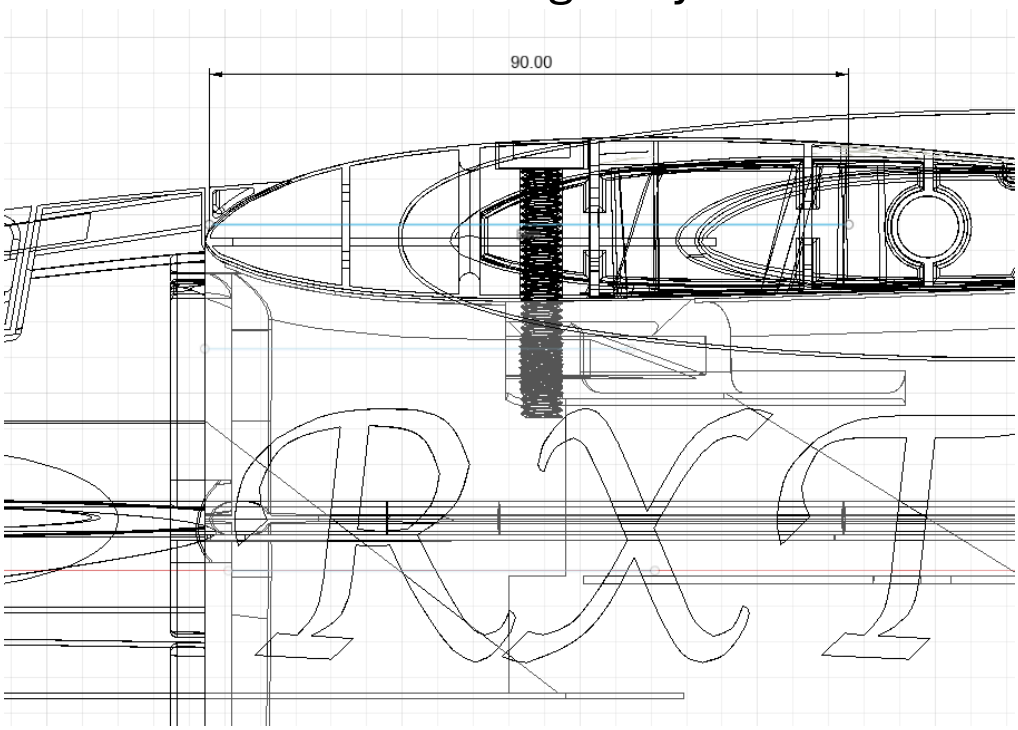
fuselage Servo mount DSM44



wing Servo mount DSM44 L+R



Center of gravity



blue = LW-PLA

green = PLA

red = carbon