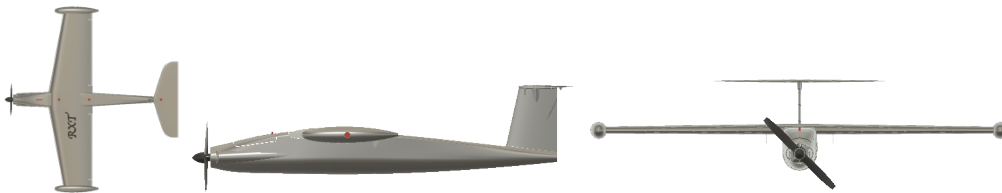




RXT

print parts



data sheet: RXT

Wingspan:	852mm (33.5 inches)
Length:	766mm (30.1 inches)
Height:	160mm (6.1 inches)
Wing loading:	68.5 g/dm ²
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

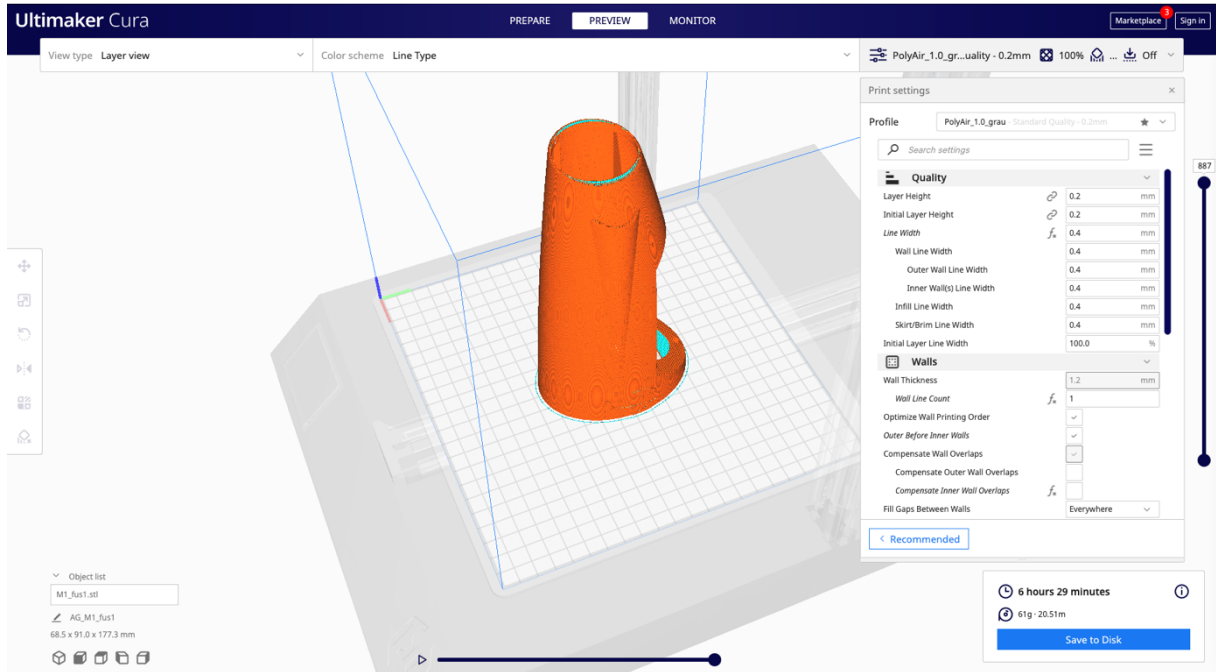




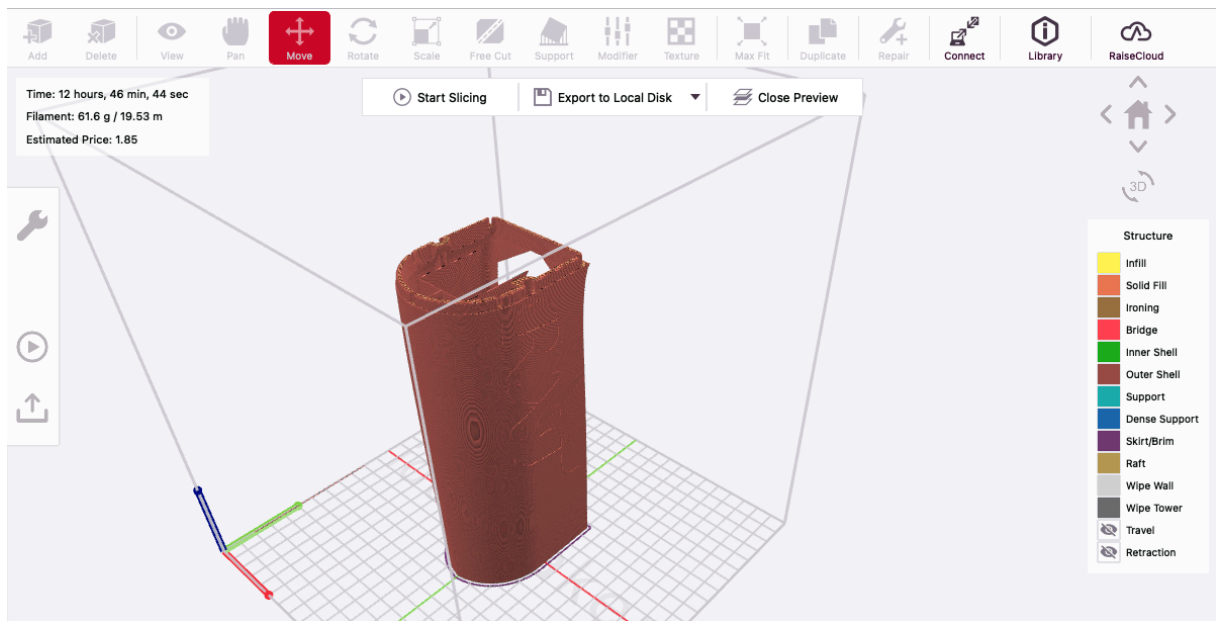
RXT

print parts

Fuselage 1 (PLA)



Fuselage 2 (LW-PLA)

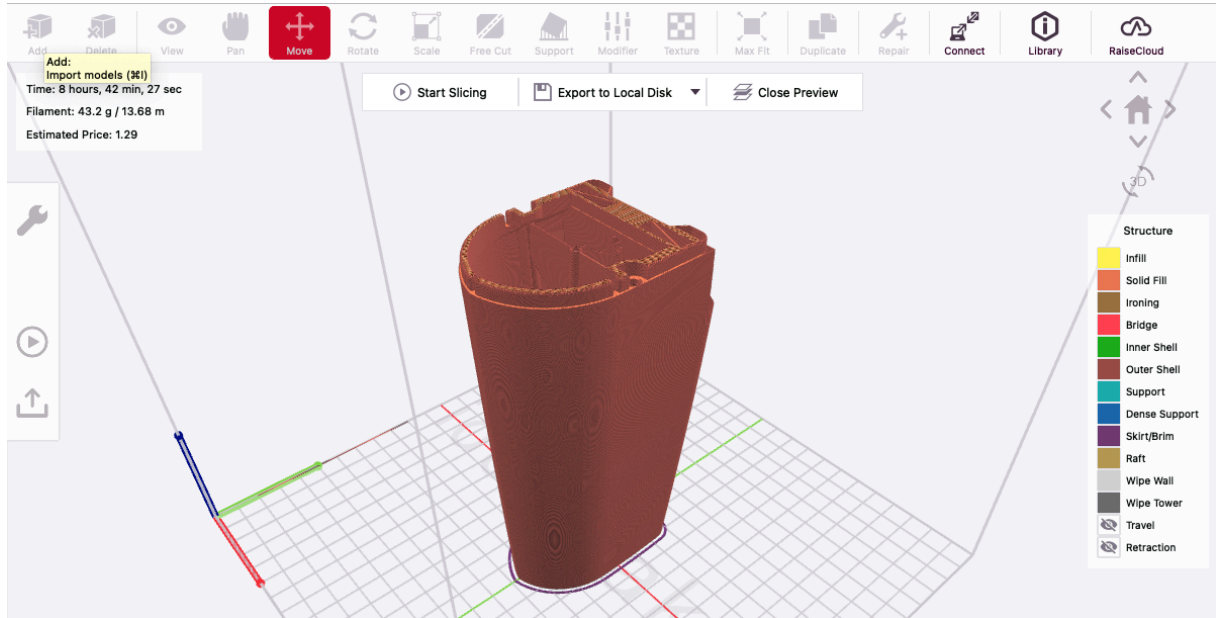




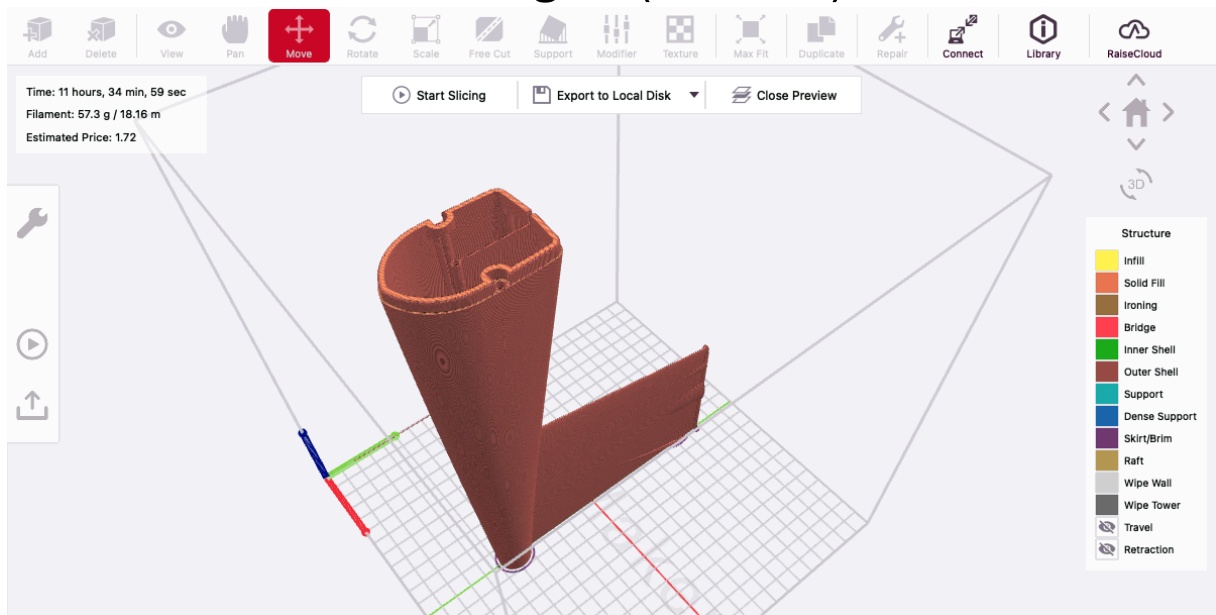
RXT

print parts

Fuselage 3 (LW-PLA)



Fuselage 4 (LW-PLA)

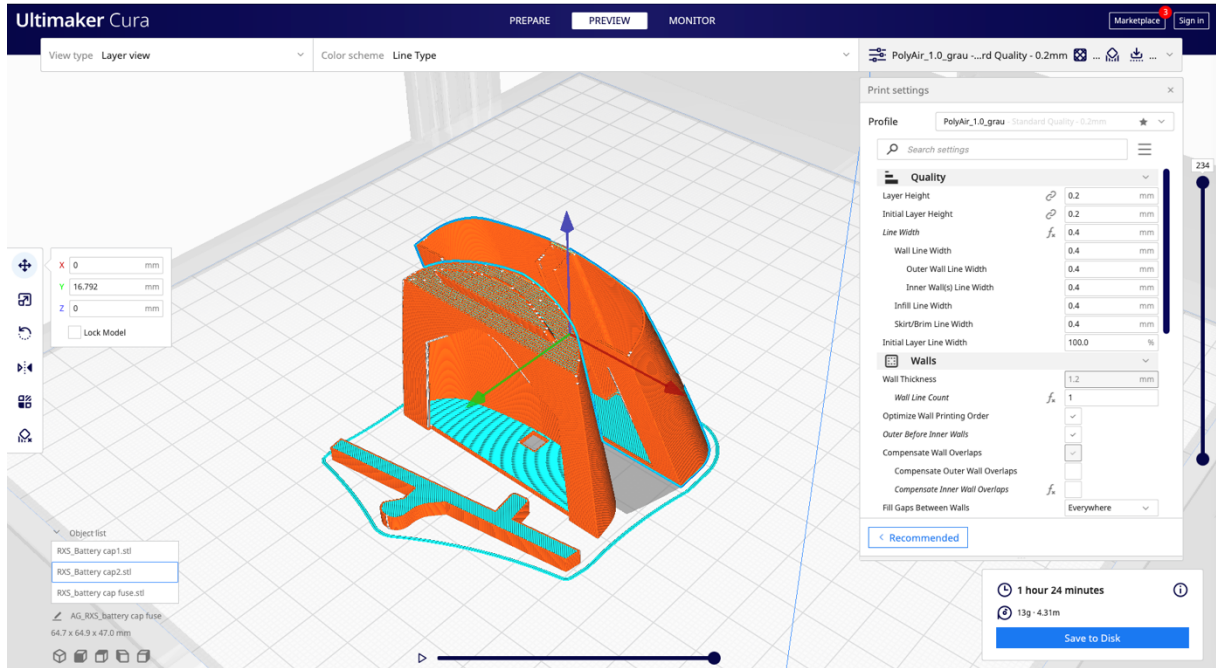




RXT

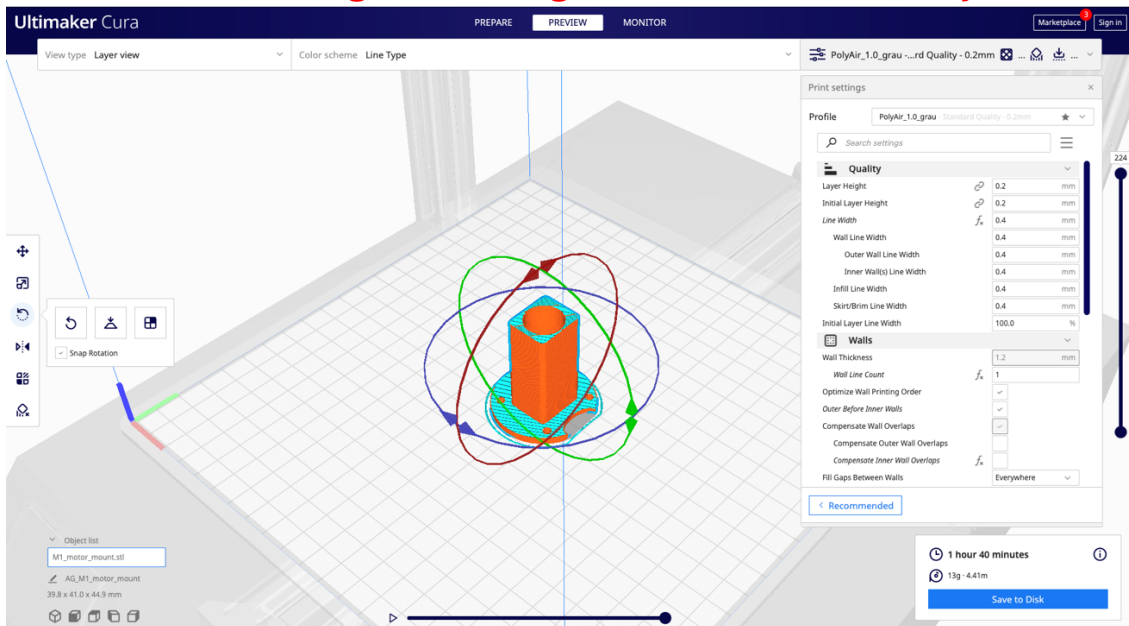
print parts

Battery cap (PLA)



Motor mount (PLA)

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

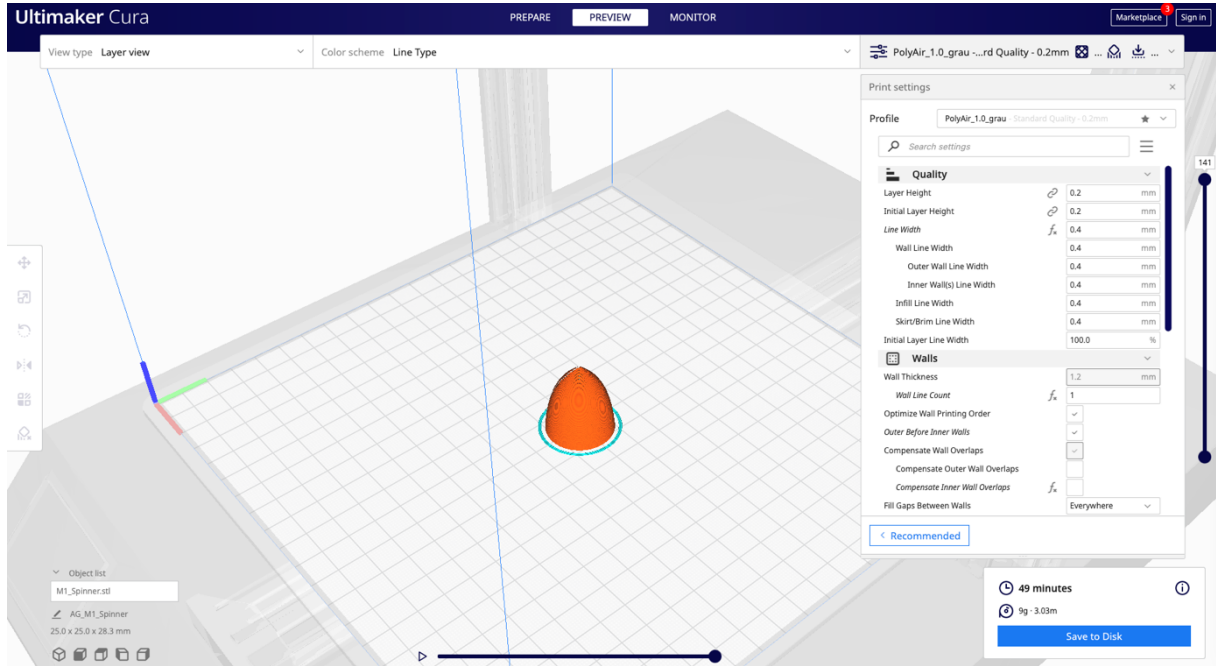




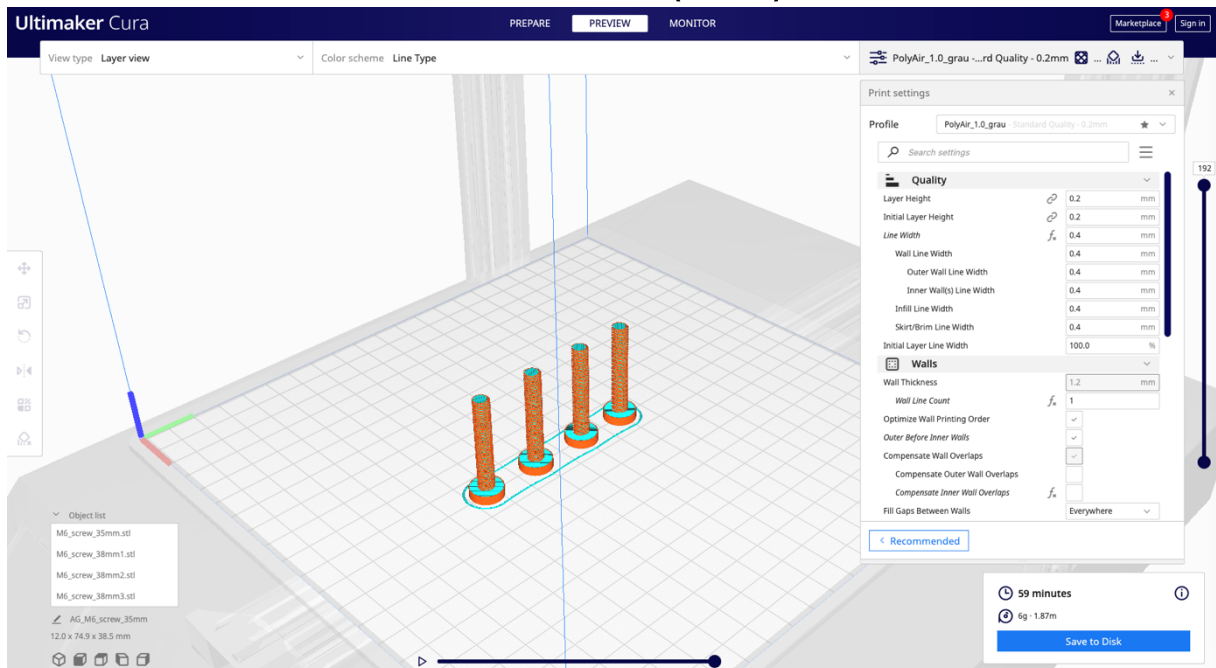
RXT

print parts

Spinner (PLA)



M6 screw (PLA)





RXT

print parts

Wing 1L (LW-PLA)

Time: 16 hours, 47 min, 15 sec
Filament: 85.3 g / 27.03 m
Estimated Price: 2.56

Start Slicing Export to Local Disk Close Preview

RXS_wing1_L.gcode

Only Current Layer Structure

Wing 2L (LW-PLA)

Time: 9 hours, 32 min, 20 sec
Filament: 49.9 g / 15.80 m
Estimated Price: 1.50

Start Slicing Export to Local Disk Close Preview

RXS_wing2_L.gcode

Only Current Layer Structure

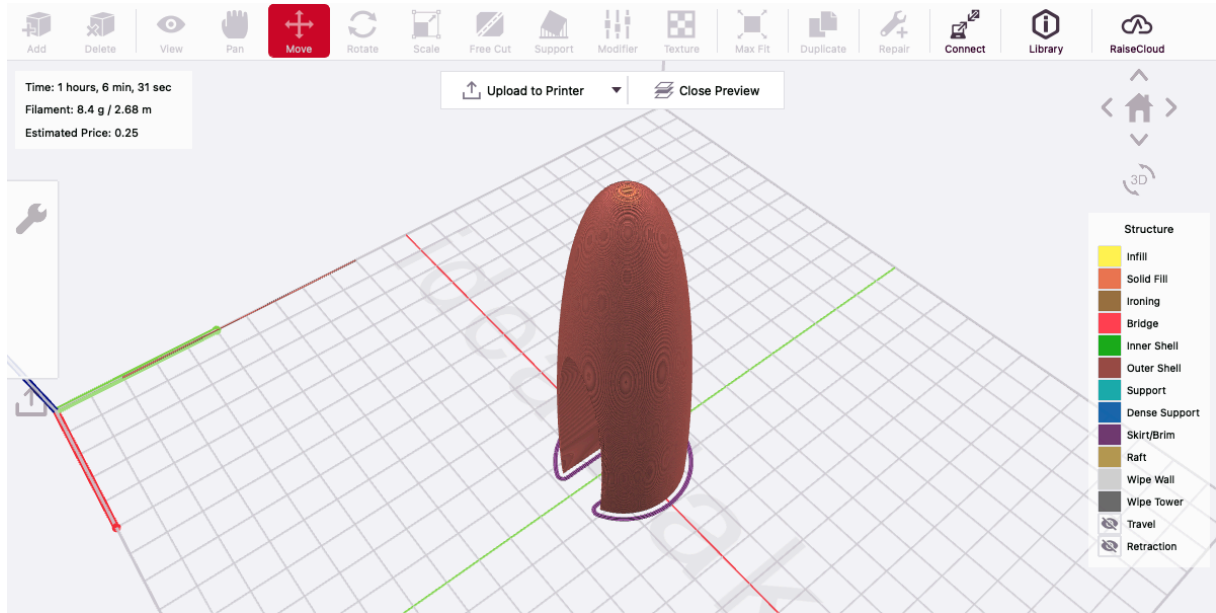




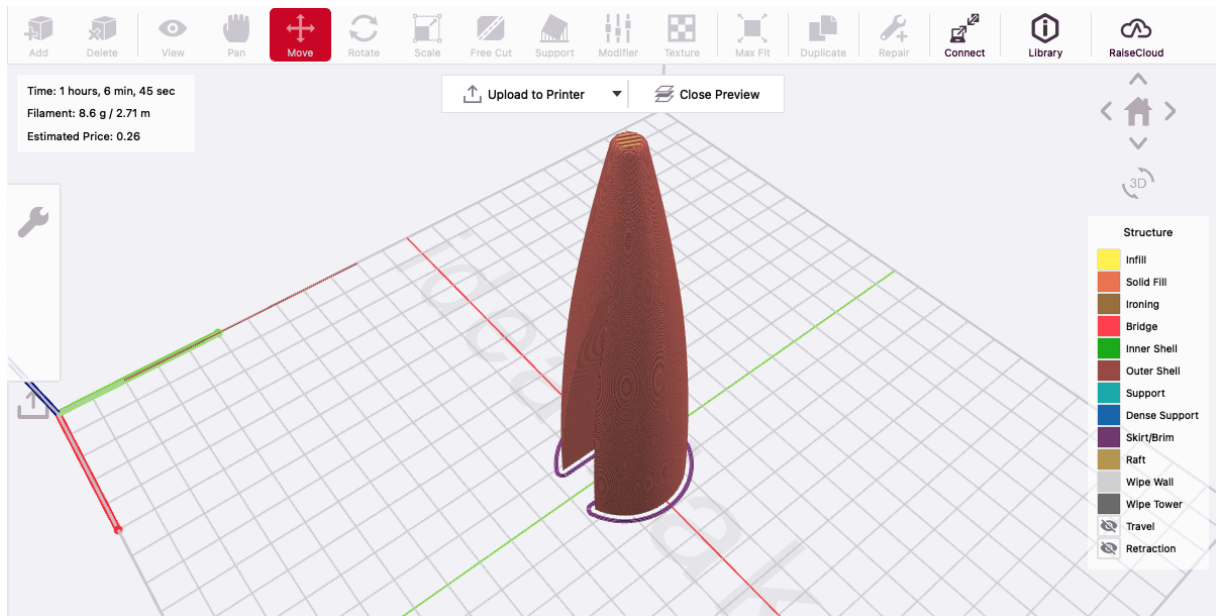
RXT

print parts

wing fuel tank R1 (LW-PLA)



wing fuel tank R2 (LW-PLA)





RXT

print parts

wing fuel tank L1 (LW-PLA)

wing fuel tank L2 (LW-PLA)

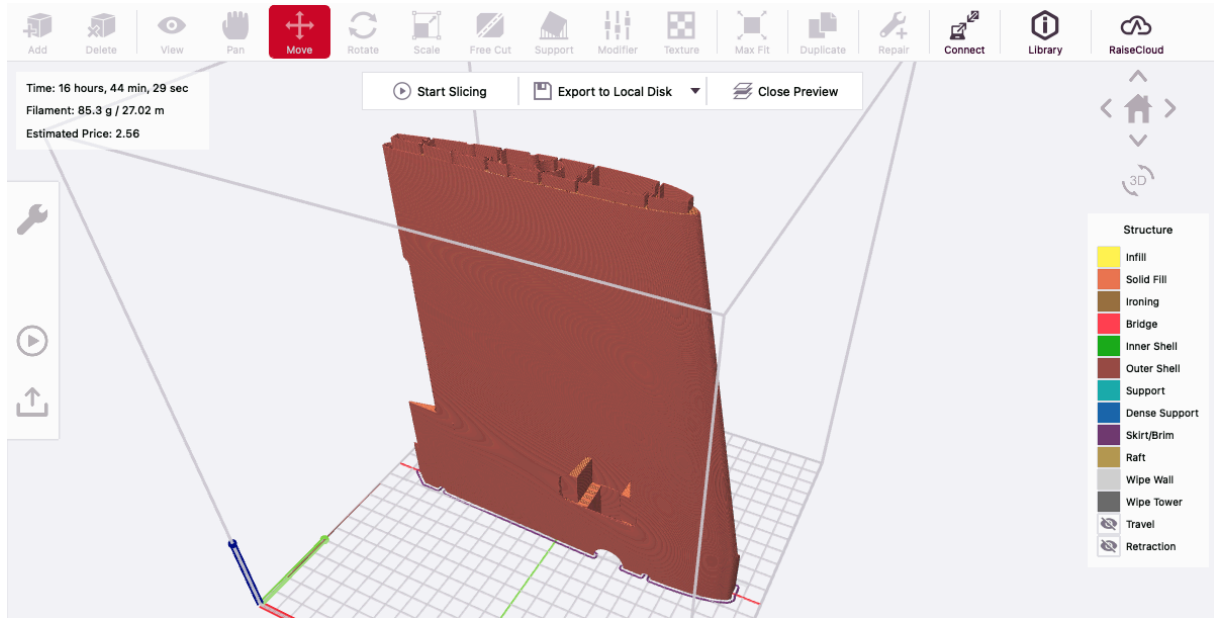




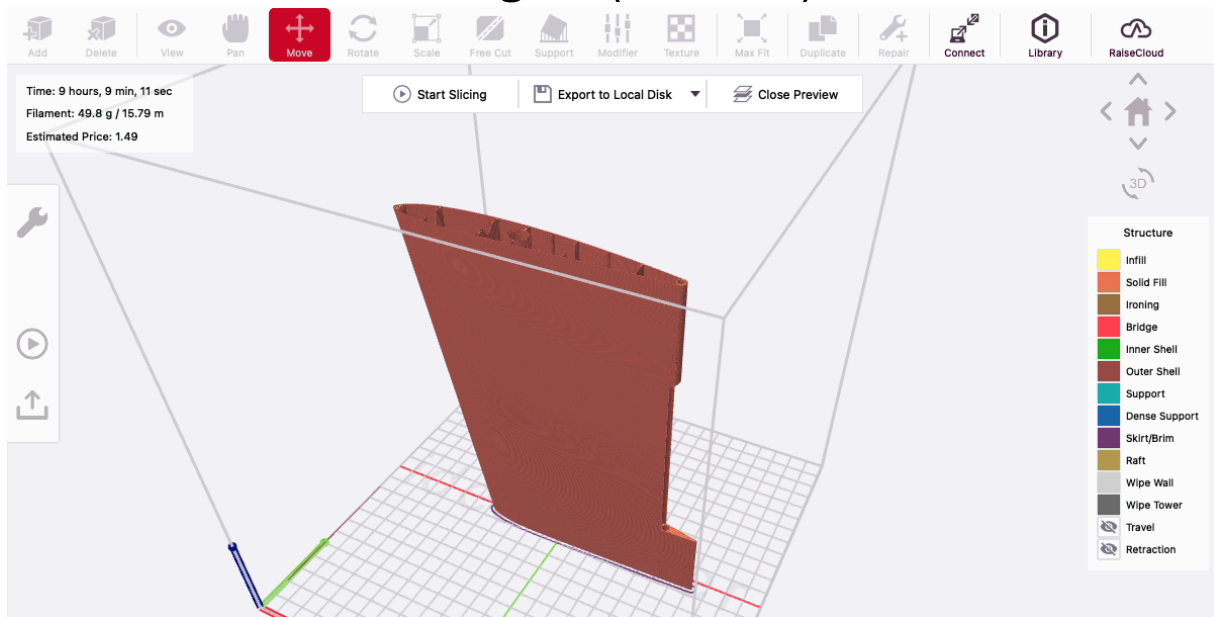
RXT

print parts

Wing 1R (LW-PLA)



Wing 2R (LW-PLA)

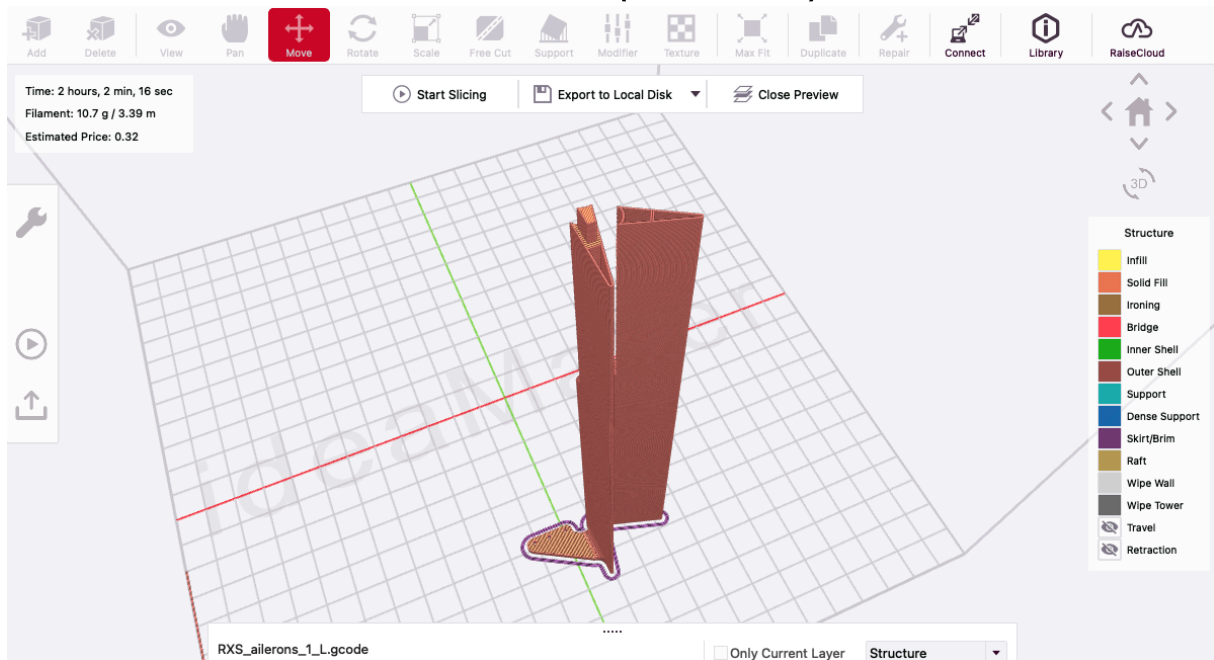




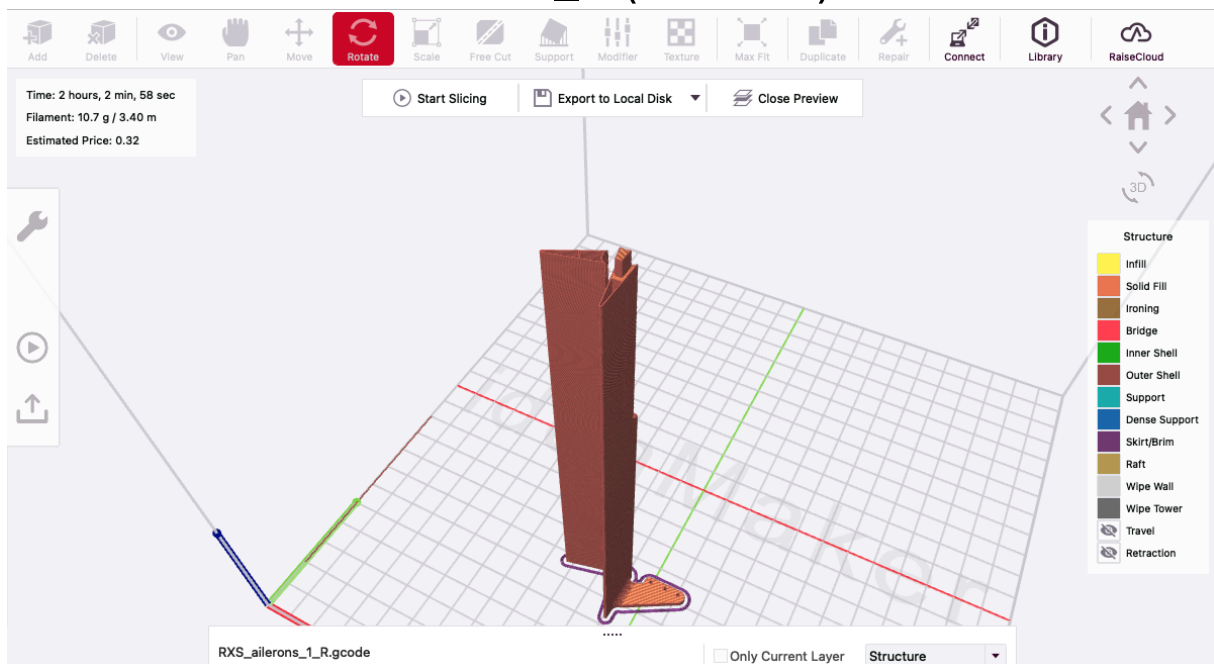
RXT

print parts

Aileron L (LW-PLA)



Aileron_R (LW-PLA)





RXT

print parts

Horizontal Stabilizer1 L (LW-PLA)

Horizontal Stabilizer1 R (LW-PLA)





RXT

print parts

Horizontal Stabilizer2 L (LW-PLA)

Time: 0 hours, 38 min, 3 sec
Filament: 4.2 g / 1.33 m
Estimated Price: 0.13

Start Slicing Export to Local Disk Close Preview

Structure

- Infill
- Solid Fill
- Ironing
- Bridge
- Inner Shell
- Outer Shell
- Support
- Dense Support
- Skirt/Brim
- Raft
- Wipe Wall
- Wipe Tower
- Travel
- Retraction

RXT_hor_stabi_2_L.gcode

Layers: 315 / 50.440 mm

Steps: 19

Only Current Layer Structure

Show Retraction

No Travel Move

Horizontal Stabilizer2 R (LW-PLA)

Time: 0 hours, 38 min, 8 sec
Filament: 4.2 g / 1.33 m
Estimated Price: 0.13

Start Slicing Export to Local Disk Close Preview

Structure

- Infill
- Solid Fill
- Ironing
- Bridge
- Inner Shell
- Outer Shell
- Support
- Dense Support
- Skirt/Brim
- Raft
- Wipe Wall
- Wipe Tower
- Travel
- Retraction

RXT_hor_stabi_2_R.gcode

Layers: 315 / 50.440 mm

Steps: 21

Only Current Layer Structure

Show Retraction

No Travel Move

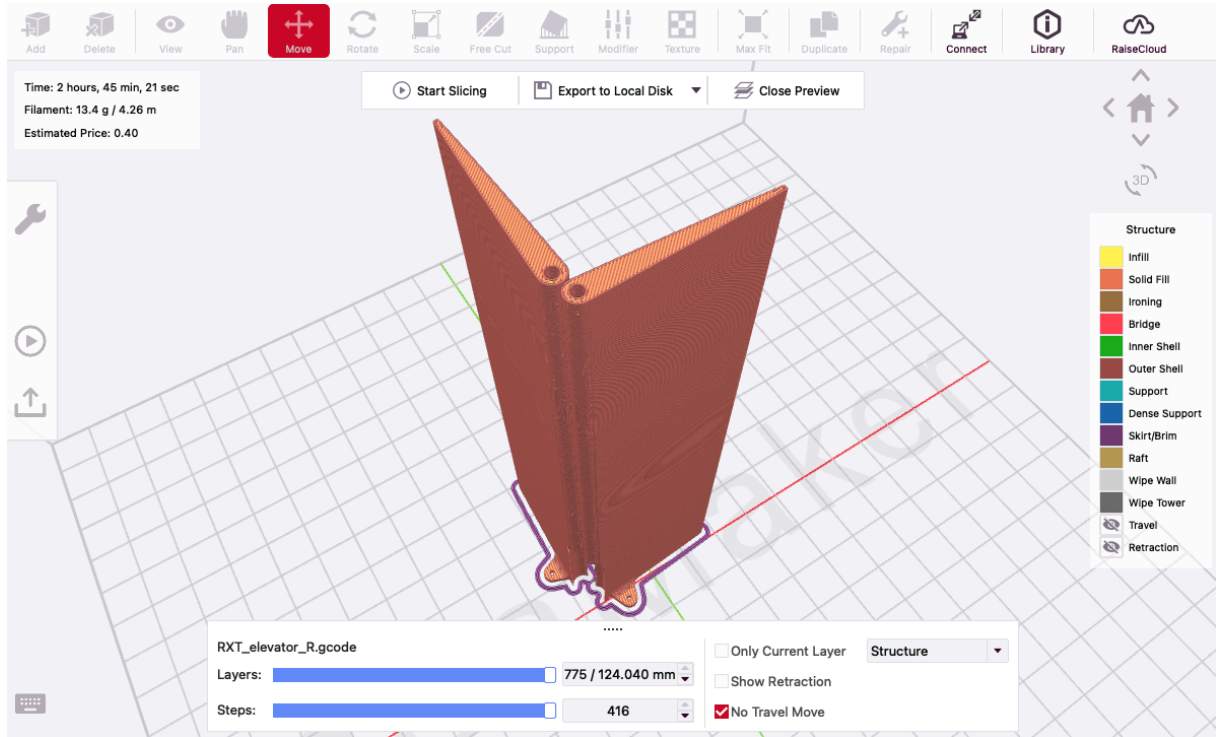




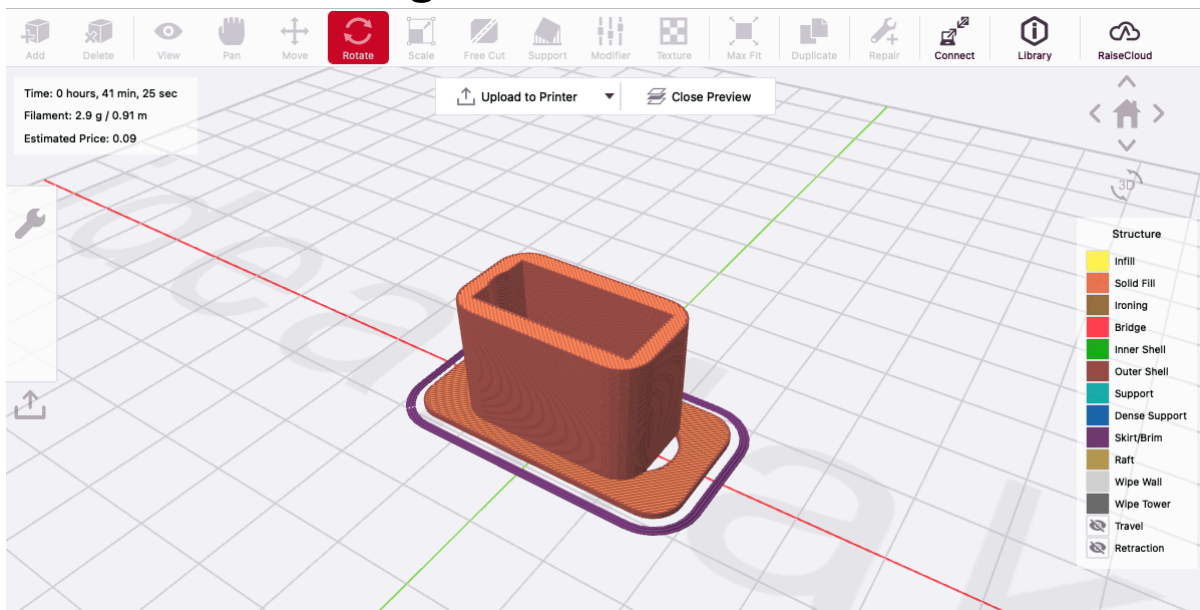
RXT

print parts

RXT elevator L+R



fuselage Servo mount DSM44

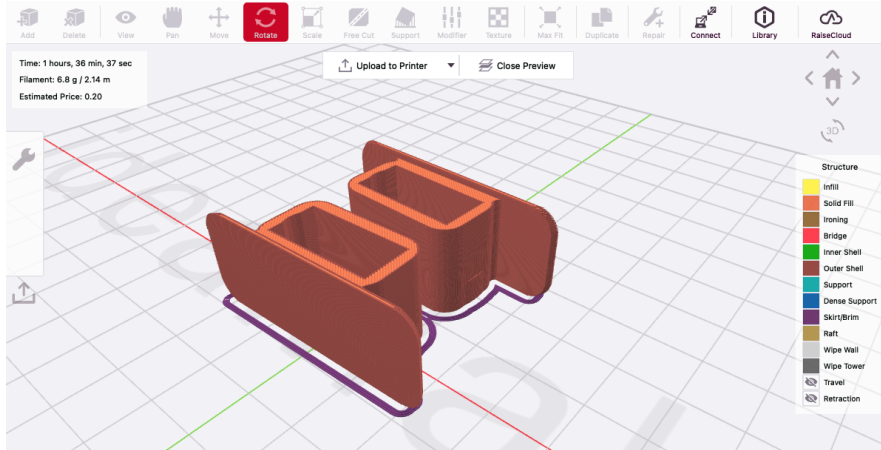




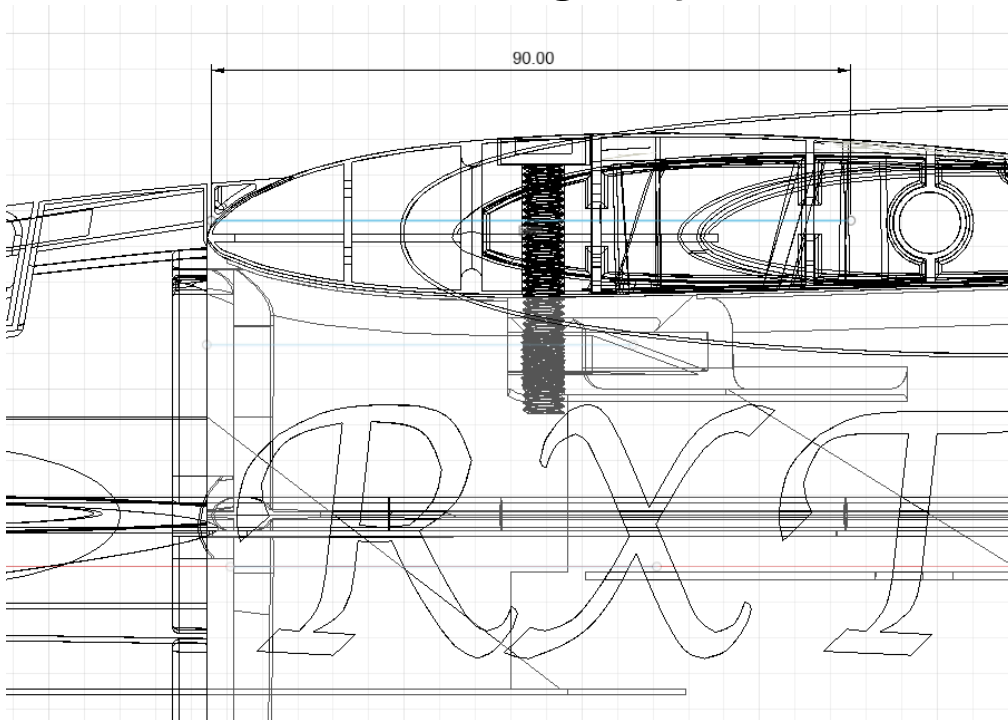
RXT

print parts

wing Servo mount DSM44 L+R



Center of gravity





RXT

print parts

blue = LW-PLA

green = PLA

red = carbon

