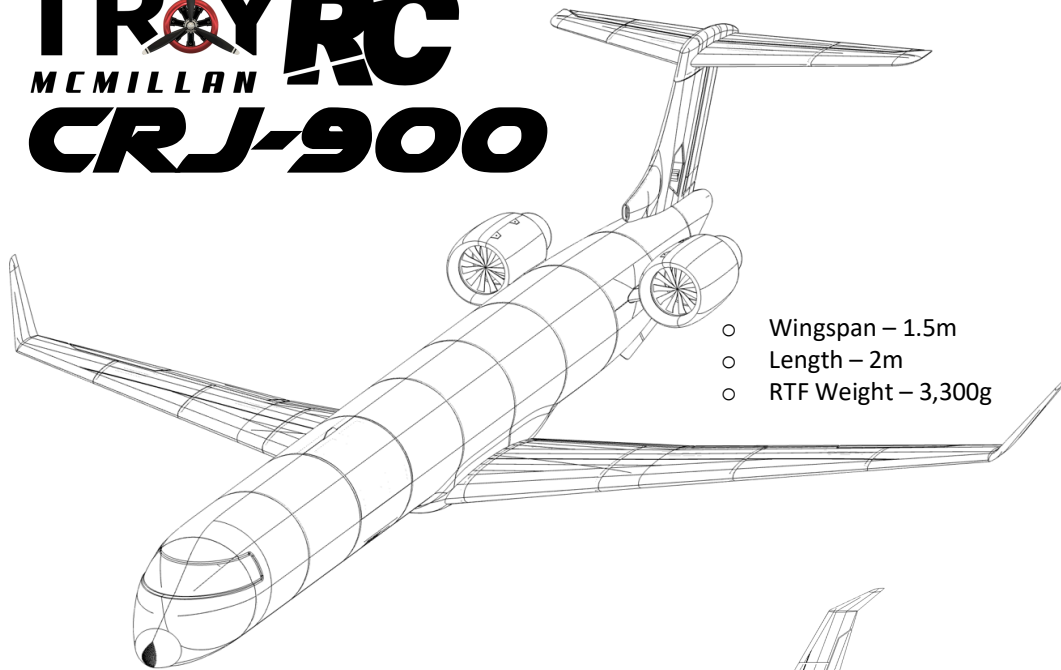


TRAY RC

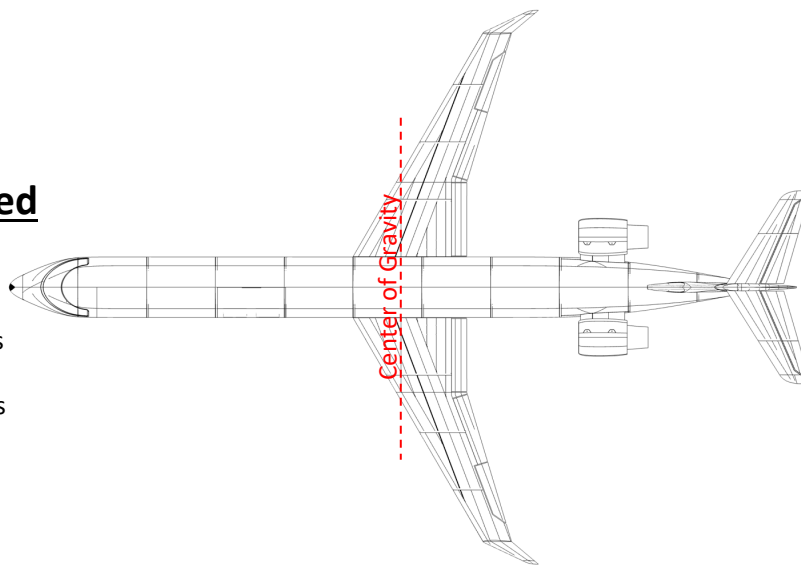
MCMILLAN

CRJ-900



Materials Required

- 2x 70mm EDF
- 2x 80amp ESC
- 2x 4s 2200mah Battery
- 16awg ESC Extension Cables
- 8x 9g Servos
- Servo Wire Extension Cables
- 8x 10x5x3 Magnets
- 2x8mm Screws
- 27x25 Servoless Retracts
- 3x 3mmx50 Machine Screw
- 1.19mm Music Wire
- Velcro



PARTS LIST

PROFILE #1

- F1-F11
- Motor Mount

PROFILE #2

- Center Wing 1&2
- L&R Wing 1
- L&R Wing 2
- L&R Wing 3
- L&R Wing 4
- Vertical Stabilizer
- Thrust Tube

PROFILE #3

- L&R Wing Tip
- L&R Ailerons
- L&R Inner Flaps
- L&R Outer Flaps
- L&R Flap Gap

PROFILE #4

- F4 Battery Hatch
- Rudder
- Vertical Stabilizer Top
- Inner & Outer Nacelle

PROFILE #5

- L&R Elevator 1
- L&R Elevator 2
- L&R H Stab 1
- L&R H Stab 2

PROFILE #6

- F1 Front Window & Frame
- Stencils
- Battery Tray & RX Mount
- Control Horns
- Engine Brace
- Servo Mount
- Main & Nose Gear
- Nose Gear Clevis
- Nose & Main Gear Rim

Print Settings	Profile #1	Profile #2	Profile #3	Profile #4	Profile #5	Profile #6	Hinge & Tire
	PLA	PLA	PLA	PLA	PLA	PLA	TPU
Layer Height	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Initial Layer Height	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Wall Line Count	1	1	1	1	1	3	3
Print Thin Walls	YES	YES	YES	YES	YES	YES	YES
Minimum Feature Size	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Top Layers	0	0	4	4	0	6	4
Bottom Layers	4	0	4	4	4	4	4
Initial Bottom Layer	0	0	4	4	4	4	4
Extra Skin Wall Count	5	N/A	0	0	5	5	5
Skin Removal Width	3.0mm	N/A	2.0mm	3.0mm	3.0mm	.42mm	.42mm
Infill Density	0%	0%	0%	0%	0%	15% Grid	15% Grid
Printing Temp	215	215	215	215	215	215	210
Flow	102%	102%	102%	102%	102%	102%	115%
Print Speed	55	55	55	55	55	55	55
Generate Support	NO	NO	NO	NO	NO	NO	NO
Surface Mode	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Spiralize Outer Contour	NO	YES	NO	NO	YES	NO	NO