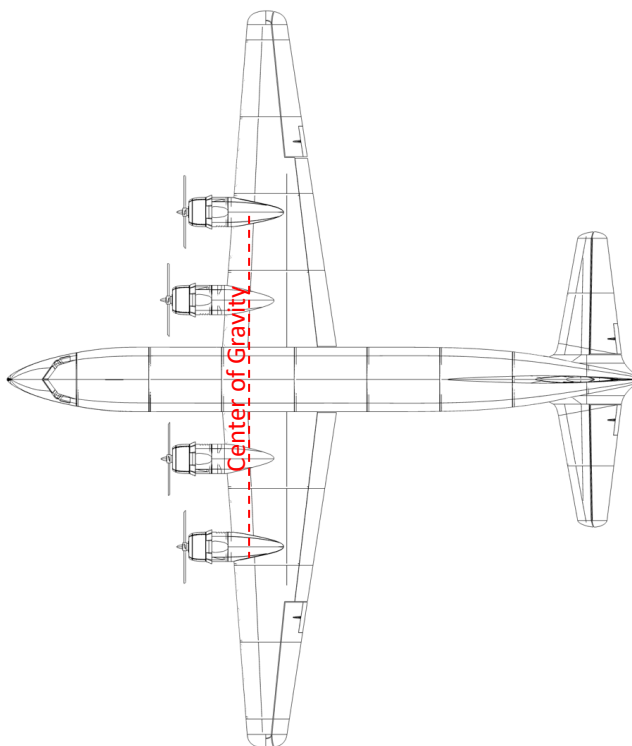


# TRAY RC MCMILLAN DC-6



- Wingspan – 1.8m
- Length – 1.6m
- RTF Weight – 3,600g



## Materials Required

- 4x 2212 1400kv brushless Motors
- 4x 30amp ESC
- 2x 4s 2200mah Battery
- 2x 8x6 CW Propeller
- 2x 8x6 CCW Propeller
- 8x 9g Servos
- Servo Wire Extension Cables
- 8x 10x5x3 Magnets
- 2x8mm Screws
- 27x25 Servoless Retracts
- 3x 3mmx45 Machine Screw
- 1.19mm Music Wire
- Velcro

## PARTS LIST

- PROFILE #1**
- F1-F8
- L&R Nacelle
- PROFILE #2**
- Center Wing 1
- L&R Wing 1
- L&R Wing 2
- L&R Wing 3
- L&R Wing 4
- L&R Wing 5
- L&R Aileron 2
- L&R Aileron 3
- L&R Flap 2
- L&R Elevator 2
- Rudder 2
- L&R H Stab 1
- L&R H Stab 2
- Vertical Stabilizer
- PROFILE #3**
- Center Wing 2
- L&R Flap 3
- PROFILE #4**
- F2 Battery Hatch
- PROFILE #5**
- L&R Flap 1
- L&R Elevator 1
- L&R Aileron 1
- Rudder 1
- Cowl
- L&R Inner & Outer Nacelle
- PROFILE #6**
- F1 Front Windows
- Battery Tray
- Control Horns
- (ABS) Motor Mount
- Front & Rear Wing Mount
- Servo Mount
- Motor Mount Tool
- Main & Nose Gear
- Nose Gear Clevis
- Nose & Main Gear Rim
- Pratt & Whitney Engine

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	2.6mm	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	NO	NO	NO