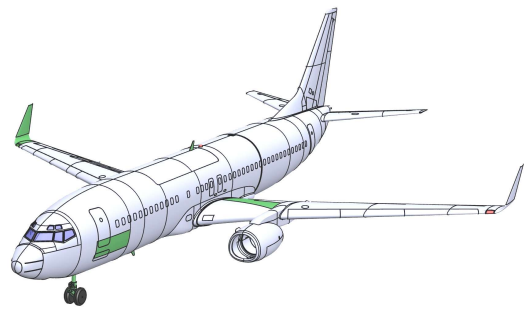


Projekt/ *Project*: Boeing 737



Version: 1.0 (06.2026)

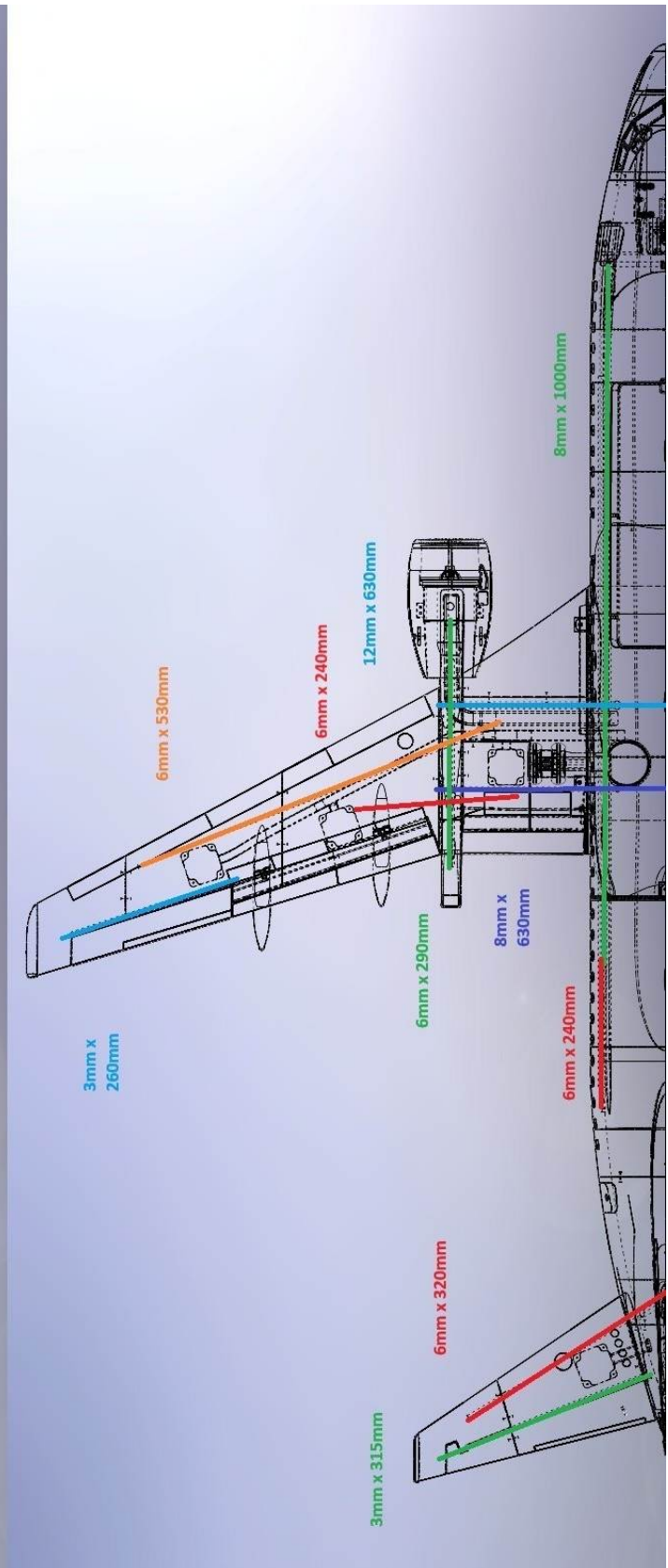
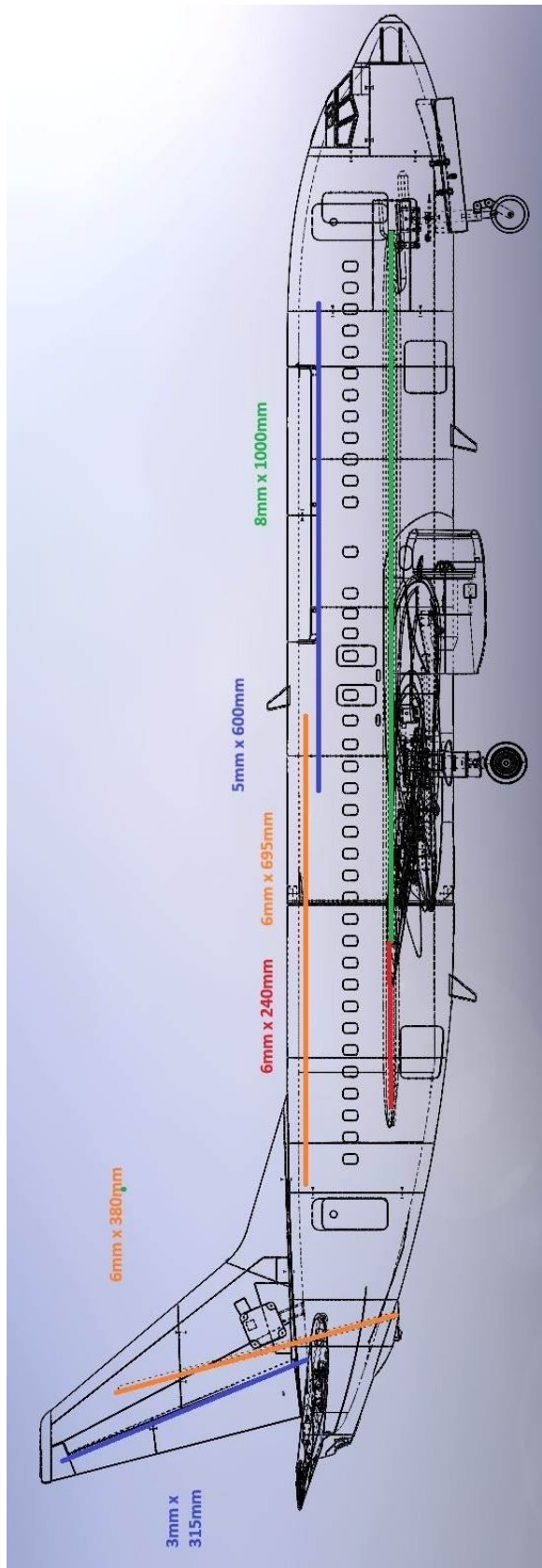
Projekteigentümer/*Project owner*: Joel Vlashof, Andreas Siek, Wim Aubroeck

Veröffentlicher/*Published by*: RC-Jetprint.de

Spezifikationen und Zubehör/ *Specifications and list of components*:

Spannweite/ <i>Wingspan</i>:	1.940 mm
Länge/ <i>Length</i>:	2.020 mm
Flächenbelastung/ <i>Wing load</i>:	Not calculated
Luft-Geschwindigkeiten/ <i>Air speeds</i>:	45-100 km/h
Haupt-EDF/ <i>Main-EDF</i>:	2 x JP 70 mm – 6S - 2250Kv >Affiliate Link<
Hauptluftführung/ <i>Main ducting</i>:	closed Ducting
MAX Gewicht/ <i>Weight</i>:	App. 5.500 gr
Stand Schub / <i>Horizontal thrust</i>:	5.600 gr @ 6S 7.000gr @ 7S
Vertikaler Stand Schub/ <i>Vertical thrust</i>:	n.a.
Haupt-Lipo/ <i>Main-Lipo</i>:	6S, 65C, 5.000 mAh (SLS-Quantum)
Haupt Regler/ <i>Main ESC</i>:	2 x 130A Sequire 14130 ESC 5-14 S >Link<
Spannungsversorgung/ <i>BEC</i>:	10A
Seitenruder Servo/ <i>Rudder servo</i>:	1 x CHAservo DS09
Querruder Servo/ <i>Ailerons servo</i>:	2 x CHAservo DS09
Höhenruder Servo/ <i>Elevator servo</i>:	2 x CHAservo DS09
Landeklappen Servo/ <i>Flaps servo</i>:	4 x CHAservo DS09
Empfänger/ <i>Receiver</i>:	Min. 8 Channel
Vektorsteuerung/ <i>Thrust vectoring</i>:	n.a.
Vektordrehung/ <i>Vecor turning servo</i>:	n.a.
EZF Bug/ <i>Front gear retract</i>:	JP Hobby ER-005 5mm Alloy Electric 3 Retracts Set >Affiliate Link<
Lenkung Bugservo/ <i>Front gear servo</i>:	1 x CHAservo DS06
Fahrwerkstüren/ <i>Gear doors front</i>	1 x CHAservo DS06
EZF Haupt/ <i>Main gear retract</i>:	JP Hobby ER-005 5mm Alloy Electric 3 Retracts Set >Affiliate Link<
Fahrwerks-Controller/ <i>Retract controller</i>	JP Hobby Tricycle Controller Retract Box ER-120 V1 >Affiliate Link<
EZF Fläche/ <i>Wing gear retarct</i>:	n.a.
Vorderer Impeller/ <i>Front EDF</i>:	n.a.
Flächenimpeller/ <i>Wing EDF</i>:	n.a.
Flächen Regler/ <i>Wing ESC</i>	n.a.
Stabi-Lipo/ <i>Leveling-Lipo</i>:	n.a.
Stabi-System/ <i>Leveling system</i>:	n.a.
Flugstabilisierung/ <i>Flight Controller</i>:	Recommended
Telemetrie/ <i>Telemetry</i>:	Capacity, Voltage, Air speed, etc. (user dependant)

Verstärkungsrohre Carbon/ Reinforcement Plan Carbon Rods:



Hinweise:

Die hier gelisteten Komponenten sind Empfehlungen des Projekteigentümers, die ausgesucht und getestet wurden, um ein optimiertes Schub-Gewichtsverhältnis darzustellen, bei gleichzeitiger verlässlicher Funktionalität der Komponenten. **Die Druckdateien sind auf diese Komponenten ausgelegt!**

Notes:

The components listed are the project owners recommendations that have been selected and tested to provide an optimized thrust-to-weight ratio while maintaining reliable component functionality. **The print files are designed for these components!**

Teile Liste/ Part List		
Part	Amount	Recommendations/ Links
Materials		
LW-ASA	4.500 gr.	ColorFabb >Affiliate Link<
PLA-CF	1.000 gr.	ColorFabb
3D Lac Plus	1	
Super Glue	300 gr.	
Super Glue Accelerator	1 bottle	
Sand Paper 120 grid	10 sheets	
Fork heads plastic M2	24 pc.	Linkages
Ball joints M2	24 pc.	Linkages
M2 threaded rod	1 m	Linkages
12x1mm Carbon Tube	1300 mm	2x >Link<
8x1mm Carbon Tube	4000 mm	4x >Link<
6x1mm Carbon Tube	3000 mm	3x >Link<
3x1 mm Carbon Rod	2500 mm	3x >Link<
Nylon screws and nuts M3	M3x20	12x for retracts
Stainless steel screws M2/ M3	40 pc.	Fastenings
Magnets round 5x5 mm	8 pc.	Canopy
Wheels 55mm diameter (foam)	4x	Main wheels
Wheel 50 mm diameter (foam)	2x	Front wheel
Several servo extension cables	6 - 10 pc.	User dependant
Several servo Y-cables	6– 10 pc.	User dependant

Additional Information:

An actual **RC-Jetprint LWASA-profile** for the Bambulab X1C printer will be part of the downloadable file-set! This profile is tested on ColorFabb LWASA.

The file names within the complete STL-file set are organized and to read as follows:

“Part name” – “Material to print” – “Recommended infill density” – “Recommended wall loops”

Example: “Fuse section part 2-LWASA 5-1”

Material for this part to use is: **LWASA**

Recommended infill density is: **5%**

Recommended wall loops is: **1**