




Nr.	Item	Pieces	Comments	
1	Orbiter v2.0	1		
2	Hotend Lit PCB	1	cable length to be defined	
3	MGN12 Linear rails L300 with MGN12H carriages	4		
	Gates 2GT Belt 6mm width	4	meters	
	Gates 2GT 188mm closed loop belt 6mm	1		
	16T 2GT pulley 5mm bore for 6mm belt	2		
	80T 2G pulley 5mm bore for 6mm belt	1		
	F625ZZ bearing	2	flanged	
	F604ZZ bearing	10	flanged	
	5mm diameter L48mm axis with D cut	1	aluminum, or steel - cheapest	
3	4010 DC24V radial fan, turbo blower	2	GDStime ball bearing >3.6CFM Cable length to be defined	
4	3010 DC24V axial fan	1	GDStime low noise, ~9-12k RPM Cable length to be defined	
5	M3 square nuts	24	1.8mm thickness, includes 2 spare	
	M4 square nuts	5	3mm thickness	
	M3 hammer head nuts	30		
	M4 hammer head nuts	8		
	M5 hammer head nuts	8		
10	M2.5 L15 button head screw hex drive	4	only for rapido	
6	M3 L30 button head screw hex drive	2		
8	M3 L18 button head screw hex drive	4	2 pieces for fixing Dragonfly	
8	M3 L10 button head screw hex drive	16		
	M3 L10 flat head screw	6		
	M3 L8 Socket drive screw	34		
9	M3 L12 Flat head screw	2	Hex or phillips drive	
	M3 L25 Flat Head screw	3		
	M4 L10 button head screw hex drive	2		
	M4 L15 Flat head screw	3	Hex or phillips drive for Z drive	
	M4 L25 button head screw hex drive	1		
	M4 L30 Flat Head screw	1		
	M4 L30 Socket drive screw	2		
	M5 L12 button head screw hex drive	4	Zdrive fix	
	M5 L15 button head screw hex drive	7	bed adapter mount	
	M5 L25 button head screw hex drive	2		
	Custom Spacer ID4.2, OD 14 Thickness 8mm	4	Aluminum or steel, for Z belt idlers	
	M3 washer			
	M4 washer ID4.3, OD9, thickness 0.9mm	20		
	M5 washer ID5.3, OD10, thickness 1.1mm	5		
	M4 tension knob	1	for Z belt tensioning	
11	Hex driver for M3 button head screw	1	dimension to be defined	
12	Cable zip ties	5		