Mechanical parts	Quantity
Frame parts	
3030 extrusion 540mm	8
3030 extrusion 620mm	8
3030 extrusion 860mm	6
3030 extrusion 140mm	4
3030 corner bracket	4
3030 corner	25
3030 hidden corner	25
M5 sliding nut	~150
M5 12mm screw	~150
Z Axis	
MR125ZZ	6
5mm ID 10mm belt idler	3
MGN12 500mm	3
5mm ID 16t GT2 pulley	3
5mm ID 80t GT2 pulley	3
5mm ID 20T 10mm GT2 pulley	3
M3 18mm screw	16
M3 8mm screw	80
M5 30mm Screw	3
M3 nut	16
M5 nut	3
M3 3030 T nut	40
10mm GT2 belt 1.5m	3
Heatbed Assembly	

2020 extrusion 404mm	2	
2020 extrusion 444m	2	
2020 t nut	15	
M5 12mm screw	15	
M3 standoffs	18	
M3 8mm screw	15	
Aluminum connecting plate	1	
countersunk M3 screw 10mm	4	
M3 nut	4	
Aluminum connector plate	1	
400*400 PEI Plate		1
XY Axis		
2020 extrusion 500mm	1	
MGN12 600mm	3	
5mm ID 10mm belt idler	12	
5mm ID 10mm 20T GT2 pulley	2	
2020 sliding tee nut	8	
4mm to 4mm coupler	1	
4mm to 6mm coupler	1	
4mm axis 50mm	1	
GT2 10mm belt 3mm	2	
M3 45mm	6	
M3 18mm screw	16	
M3 3030 T nut	28	
M3 2020 T nut	15	
M5 screw 40mm	10	
M5 screw 10mm	20	
M5 screw 14mm	10	

M3 screw 10mm	15
M5 nut	10
M3 nut	10
Tool head 1 (Revo hemera)	
Revo hemere 24v kit	1
5015 blower fan	1
8mm*3mm magnet	6
M3 screw 30mm	2
M3 nut	3
M3 screw 8mm	12
Tool head 2 (hemera)	
Hemere 24v kit	1
5015 blower fan	1
8mm*3mm magnet	6
M3 screw 30mm	2
M3 nut	3
M3 screw 8mm	12
Tool head 2 (hemera)	
Hemera 24v kit	1
5015 blower fan	1
8mm*3mm magnet	6
M3 screw 30mm	6
M3 nut	5
M3 screw 8mm	12
Heat insert kit, M2,M3,M4	
HT filament like ABS 1K	3

Electrical parts	
5-17HS19-2004S1	1
Octupus btt v1. 1	1
tmc2209	8
Prusa mk3 heatbed	4
Raspberry pi 3b+ or other	1
24V 400 watt psu	3
End stop	3
Relay module	4
Arduino nano	1
thermistor	4
perfboard	1
relay board 4CH	1
Toggle switch	4
5 inch waveshare touch LCD	1
IEC connector	1
emergency button	1
JST XH 4 wire jumper	8
JST XH 3 wire jumper	10
JST XH 2 wire jumper	16
5015 fan	1
rpi camera	1
dsi cable 1m	1
dsi cabke 300mm	1
30 watt 5v psu	1
Mosfet exmpansion board	4
24v white led strip 1m	2

WS2812B 500mm	1
Cabling of varying sizes	//