

Type	Component	QTY	Source	
Printed Parts			Print Yourself or Buy Here	
Frame	2040 Inside Corner	12	Amazon	
	2040 Extrusion 860mm	5	Amazon	
	2040 Extrusion 138mm	2		
	C Beam Extrusion 1500mm	2	OpenBuilds	
	C Beam Extrusion 1000mm	1	OpenBuilds	
	C Beam Extrusion 300mm	1	OpenBuilds	
Motion	SFU 1204 Ball Screw 1500mm	2	Ebay	
	SFU 1204 Ball Screw 1000mm	1		
	SFU 1204 Ball Screw 350mm	1		
	FK10 & FF10 End Support	4	Amazon	Use Bearing out
	Motor Shaft Coupler	4	Amazon	
	HGR20 Linear Rail 1500mm	2	Amazon	
	HGR20 Linear Rail 1000mm	2		
	HGR20 Linear Rail 300mm	2		
Electronics	Nema 23 Stepper Motor	4	Amazon	
	Stepper Driver DM556 Nema 23	4	Amazon	
	24v Power Supply	1	Amazon	
	ESP 32	1	Amazon	
Fasteners	M5x12 Button Head	190	Amazon	
	M5x16 Button Head	112		
	M5x20 Button Head	6		
	M5x30 Button Head	12		
	M5x50 Button Head	4	Amazon	
	M5x70 Socket Head	16	Amazon	
	M4x12 Button Head	32	Amazon	
	M4x16 Button Head	12		
	M5 T-Nut	166	Amazon	
	M4 Threaded Insert	40	Amazon	
	M5 Threaded Insert	38	Amazon	