

## Witbox BOM

Part Number	Description	Quantity	Units	Comments
C04H030029	XY Support	1	PCs	2mm metal sheet
C04H020006	Bearing MF105zz (5x10x4)	8	PCs	
C04H030014	Rear rod drive Ø5 – 487mm	1	PCs	
C04H030017	Front rod drive Ø5 – 50mm	2	PCs	
C04H020003	GT2 Pulley 20 teeth	7	PCs	
C04H020014	Y Belt -- GT2 2MR-280	1	PCs	
C04H020015	Y Belt -- GT2 2MR-696	2	PCs	
C04H010011	Nema17 Motor, 12VDC, 4000g.cm	3	PCs	X-axis, z-axis, extruder
C04H030034	X Motor Support	1	PCs	3mm metal sheet
C04H030030	X carriage	1	PCs	2mm metal sheet
C04H030031	X-end-motor	1	PCs	2mm metal sheet
C04H030032	X-end	1	PCs	2mm metal sheet
05BQMEC005	Linear Ball Bearing LM8uu	8	PCs	
C04H010003	Mechanical Endstop	3	PCs	x,y and z axes
C04H030023	Plastic Support Endstop	3	PCs	
C04H020027	X-Ends Chain pair	1	PCs	(male and female ends)
C04H020029	Y-Ends Chain pair	1	PCs	(male and female ends)
C04H030015	Y smooth rod Ø8 – 360mm	2	PCs	
C04H030016	X smooth rod Ø8 – 380mm	2	PCs	
C04H020016	X Belt-GT2 2MR-848	1	PCs	
C04H030019	X-axis idler pulley	1	PCs	
C04H030018	X-axis idler pulley shaft	1	PCs	
C04H030012	X-axis idler pulley support	1	PCs	
C04A100003	Witbox extruder sticker	1	PCs	
C04H050002	SetscREW M4x5 ISO 4026/DIN-913	19	PCs	Pulleys, linear bearings
C04H050009	Bolt M4 x 6 DIN 7984	34	PCs	
C04H050017	Bolt M3 x 6 ISO 7380	23	PCs	
G003286	Led strip with wires	1	PCs	
C04H040005	Pneumatic tube Ø8	0.079 m		3 parts (covers for drive bars)
C04H030024	Air nozzle	1	PCs	PLA printed part
C04H020035	MK7 Drive Gear for 1.75mm	1	PCs	
C04H030009	Lever extruder	1	PCs	
C04H020008	Bearing 623ZZ (3x10x4)	1	PCs	
C04H040004	PTFE Tube Ø4	0.02 m		Hotend
C04H010008	B57560G104F 100k Thermistor	1	PCs	
C04H010033	40w Ceramic Cartridge Heater	1	PCs	
C04H030096	Extruder motor support	1	PCs	
C04H020019	Extruder spring 16mm Ø4 Ø0.6	1	PCs	
C04H020001	Extruder Heat Sink (40x40x11)	1	PCs	
C04H010006	Brushless DC Cooling Fan - RD4010B12H	1	PCs	
C04H030033	Blower support	1	PCs	2mm metal sheet
C04H010007	DC Blower Fan RB5015B12M+ 40 mm wire – JST male connector 2.5mm pitch	1	PCs	
C04H040001	Rotary Pneumatic fitting	1	PCs	
C04H030010	Fibonacci Support	1	PCs	
C04H040002	Pneumatic fitting QSMS-4	1	PCs	
C04H050001	SetscREW M3x4 ISO 4026/DIN-913	3		
C04H050004	dowel pin Ø3x20 – ISO-2338/DIN-7	1	PCs	
C04H050005	Bolt M3x12 – ISO-10642/DIN-7991	1	PCs	
C04H050007	Bolt M3x6 – ISO-10642/DIN-7991	42	PCs	
C04H050009	Bolt M4 x 6 DIN 7984	6	PCs	
C04H050012	Bolt M3x14 - ISO- 4762/DIN-912	1	PCs	
C04H050013	Bolt M3x18 - ISO- 4762/DIN-912	2	PCs	

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C04H050014	Bolt M3x20 - ISO- 4762/DIN-912	2	PCs	
C04H050015	Bolt M3x22 - ISO- 4762/DIN-912	4	PCs	
C04A010001	Black Strap 50X2.5x190	2	PCs	
C04H040003	PTFE tube	1.38	m	
G003287	Cable chain	1		
C04H030022	Fitting ferrule	1	PCs	
C04H030045	Metal sheet base 1.5mm	1	PCs	
C04H010010	Power Supply S350-12 AC	1	PCs	
C04H010014	BULGIN BZM27/Z0000/57B	1	PCs	
C04H010002	Smart LCD controller	1	PCs	
G004085	Display Housing	1	PCs	
C04H010005	Brushless DC Cooling Fan – RD5010B12H	2	PCs	
C04H030046	Electronic metal sheet cover 1.5mm	1	PCs	
C04H010001	Ramps 1.4 Kit	1	PCs	
C04H010020	Stepstick Drivers A49988 4 layers	4	PCs	
C04H030013	Control Knob	1	PCs	
C04H020013	Hinge	2	PCs	
C04H030047	Hinge supplement	2	PCs	
C04H050003	Set screw M5x8 Iso - 4026/Din - 913	1	PCs	Control Knob
C05I070037	M8x20 Screw ISO 7380 - ZN	2	PCs	
C04H050022	M4.2 x 16 ISO 7380	4	PCs	
C04H050025	M5 Nut DIN-934	8	PCs	
C04H050021	Screw 2.9 x 8	4	PCs	
C04H030057	Plastic Support Fan 50	2	PCs	
C04H030026	Arduino plastic base	1	PCs	
C04H030040	Left Corner Metal Sheet	1	PCs	
C04H010012	Nema17 Motor, 12VDC, 4800g.cm	1	PCs	Y axis
C04H030035	Y Motor support	1	PCs	3mm metal sheet
C04H020009	Flexible Shaft Z Coupling 5mm/8mm	1	PCs	
C04H030048	Motor Z support	1	PCs	3mm metal sheet
C04H020024	Lead Screw Z Axis 2mm pitch	1	PCs	
C04H020023	Screw Drive SWZ-W-104003	1	PCs	
C04H030036	Y Mechanical Endstop Support	1	PCs	
C04H030081	Bed metal support	1	PCs	2mm metal sheet
C04H030041	Z carriage	1	PCs	2mm metal sheet
C04H020018	Spring Ø6 Ø0.8 30mm	3	PCs	Bed
C04H030044	Rear metal sheet	1	PCs	2mm metal sheet
C04H010004	Brushless DC Cooling Fan - RD8025B12H	2	PCs	Rear fans
C04H020020	Linear guide, NS-01-27-AR	2	PCs	
C04H020021	Guide carriage	2	PCs	
C04H020022	Preloaded Guide carriage	2	PCs	
C04H030021	Linear guide union	2	PCs	
C04H030090	Rubber seal 130 x 4 mm for printing bed	1	PCs	
C04H050008	M4 x 30 bolt – DIN – 6912	4	PCs	
C04H050023	Screw 4.8x9.5 - ISO - 4762/DIN-912 REF. 15x491009ZNI(LOTU)	8	PCs	
C04A010001	Black Strap 50X2.5x190	3	PCs	
G003266	Fan 80 wires (left)	1	PCs	
G003267	Fan 80 wires (right)	1	PCs	
C04H030042	Z carriage B	1	PCs	
C04H020011	Spring Knob DIN 467	3	PCs	
C04H030049	Z Bearing Support	1	PCs	
C04H020007	MF88ZZ (8x16x5) Bearing	1	PCs	
C04H020006	MF105zz (5x10x4) Bearing	1	PCs	

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C04H030039	Right Corner Metal Sheet	1	PCs	
C04H030027	Back Cover PVC	1	PCs	
C04H050011	M6x10 bolt – ISO-7380	1	PCs	
C04H030054	Front Cover	1	PCs	
C04H030055	Left Cover	1	PCs	
C04H030056	Right Cover	1	PCs	
C04A010001	Black Strap 50X2.5x190	1	PCs	
C04H020012	Lock	1	PCs	
C04H030037	Metal Sheet Cover Corner	1	PCs	
C04H030038	Metal Sheet Cover Corner (short)	1	PCs	
C04H030051	Lateral Protection	2	PCs	2mm acrylic
C04H030052	Superior Protection	1	PCs	
C04H020010	M3 Thumb Screw	4	PCs	
C04H010015	SCHURTER 6003.0215 - Cable	1	PCs	
C04H030050	Spool holder	1	PCs	
C04H010016	USB Cable 1.8m A-B	1	PCs	
C04H030092	Witbox black Crystal bed with magnets	1	PCs	