



Packing List

Aleph Objects, Inc. ♦ 626 West 66th Street ♦ Loveland, Colorado 80538 USA

+1-970-377-1111 ♦ www.alephobjects.com ♦ www.lulzbot.com

Model: KITTAZ 4 3D Printer Kit

Date Packed: _____

Packed by: _____

Items to include:	QTY
<input type="checkbox"/> Box A	
<input type="checkbox"/> HD-TB0007 Feed Tube, PTFE	1
<input type="checkbox"/> A1	
<input type="checkbox"/> PP-IS0009 Y Belt Mount	1
<input type="checkbox"/> PP-IS0024 Y Mount Chassis	4
<input type="checkbox"/> PP-IS0011 Y Mount Table	4
<input type="checkbox"/> PP-IS0007 Y Corner Left	2
<input type="checkbox"/> PP-IS0008 Y Corner Right	2
<input type="checkbox"/> PP-GP0115 Y Bearing Mount	1
<input type="checkbox"/> PP-IS0010 Y Motor Mount	1
<input type="checkbox"/> A2	
<input type="checkbox"/> PP-GP0084 Double Bearing holder	3
<input type="checkbox"/> PP-GP0117 Single Bearing Holder	1
<input type="checkbox"/> PP-IS0002 Bearing Holder w/ Inserts	4
<input type="checkbox"/> A3	
<input type="checkbox"/> PP-IS0027 Z Motor Mount, Non-switch Right	1
<input type="checkbox"/> PP-IS0028 Z Motor Mount, Switch Left	1
<input type="checkbox"/> A4	
<input type="checkbox"/> PP-IS0026 Z Top Drive, Right	1
<input type="checkbox"/> PP-IS0025 Z Top Drive, Left	1
<input type="checkbox"/> PP-GP0109 Spool Arm	1
<input type="checkbox"/> A5	
<input type="checkbox"/> PP-IS0021 X Idler	1
<input type="checkbox"/> PP-IS0023 X Motor Mount	1
<input type="checkbox"/> PP-IS0029 Z Nut Mount	2

		QTY
□	A6	
□	PP-GP0086 Belt Clamp	2
□	PP-GP0061 Herringbone Large Gear	1
□	PP-GP0062 Herringbone Small Gear	1
□	PP-GP0060 Wade Reloaded Bearing Washer	1
□	PP-GP0058 Wade Reloaded Extruder Block	1
□	PP-GP0059 Wade Reloaded Idler Block	1
□	PP-GP0091 Extruder Latch	1
□	PP-IS0030 Extruder Fan Mount	1
□	A7	
□	PP-IS0022 X Carriage	1
□	PP-GP0094 X Carriage Guide	1
□	PP-IS0001 Extruder Mount	1
□	A8	
□	PP-GP0083 Bed Finger	4
□	PP-GP0120 Feed Tube Holder	1
□	PP-GP0074 Feed Tube Spinner	1
□	PP-IS0015 Bed Corner	4
□	PP-GP0154 Electronics Case Mount	4
□	PP-GP0164 KITTAZ Plug Cover	1
□	A9	
□	PP-FP0015 Y Axis End Idler	1
□	PP-FP0016 Y Axis End Motor	1
□	PP-FP0031 X End Plate	2
□	A10	
□	PP-GP0163 Long Shim	2
□	Box B	
□	B1	
□	HD-NT0017 T-nut M5 Thread	79
□	B2	
□	HD-MS0062 Aluminum Spacer, M5x8mm	1
□	HD-WA0027 M3 Lock Washer	2
□	HD-WA0008 8mm Shim Washer, 0.5mm Thick	1
□	HD-WA0009 8mm Shim Washer, 1.0mm Thick	1
□	HD-RD0004 8mm Smooth Rod x 18-19mm	1
□	B3	
□	HD-BT0107 M2 x 10mm SHCS, Black	6
□	HD-WA0012 M2 Washer, Steel	8
□	B4: HD-BT0108 Hobbed Bolt	1
□	B5: HD-NT0004 M3 Nut, Steel	17
□	B6: HD-BT0012 M3 6mm Set Screw	12
□	B7: HD-WA0001 M3 Washer, Steel	118
□	B8: HD-BT0044 M3 x 5 Bolt, SHCS Black	5

❑ B9: HD-BT0039	M3 x 12 Bolt, SHCS Black	108
		QTY
❑ B10: HD-BT0041	M3 x 25 Bolt, SHCS Black	6
❑ B11		
❑ HD-NT0011	M4 Nut, Steel	4
❑ HD-WA0005	M4 Washer, Steel	7
❑ B12		
❑ HD-BT0010	M4 x 20 Bolt, SHCS Black	2
❑ HD-BT0052	M4 x 55 Bolt, SHCS Black, w/Thumb Cap	2
❑ B13: HD-WA0007	M5 Washer, Steel	108
❑ B14: HD-BT0048	M5 x 10 Bolt, SHCS Black	107
❑ B15		
❑ HD-MS0197	M5x12 Bolt, SHCS SS	1
❑ HD-MS0157	M5x20 Bolt, SHCS SS, w/ Thumb Cap	1
❑ B16		
❑ HD-BT0049	M5 x 14 Bolt, SHCS Black	8
❑ HD-CP0041	M5 x 14 Bolt, SHCS Black, w/ Thumb Cap	4
❑ B17: HD-NT0002	M8 Nyloc Nut, Steel	3
❑ B18: HD-WA0006	M8 Washer, Steel	9
❑ B19: HD-BT0059	M8 x 35 Bolt, SHCS Black	2
❑ B20		
❑ HD-MS0027	Spring, 6mm OD, 9.7mm Length	7
❑ HD-MS0174	Spring, 7.6mm OD, 19mm Length	1
❑ B21: HD-MS0013	608ZZ bearing	7
❑ B22: HD-BT0053	18-8 Flat Head Screw, Black, 1/4" Length	21
❑ B23: HD-MS0194	Coupling	2
❑ B24: HD-MS0033	GT2 Timing Pulley	2
❑ Box C		
❑ C1: HE-SH0016	Budaschnozzle 2.0c with 0.35 Nozzle	1
❑ C2		
❑ PP-FP0012	Frame Connector	8
❑ PP-FP0034	KITTAZ Name Plate	1
❑ C3: HD-MS0054	Square Bumper	8
❑ C4: HD-MS0173	Lead Screw Nut	2
❑ C5: EL-CA0001	6ft USB 2.0 Cable	1
❑ C6: HD-MS0058	Wire Tie, 8"	25
❑ C7: HD-BL0009	GT2 Belt, 2mm Pitch, 582 Teeth, 6mm Wide	2
❑ C8		
❑ KT-EL0018	40mm Fan	1
❑ KT-EL0019	80mm Fan	1
❑ Box D		

<input type="checkbox"/>	EL-HR0016-2	NEMA 17 Stepper Motor	5
<input type="checkbox"/>	Box E		
<input type="checkbox"/>	E1: EL-SW0020	Rocker Switch	1
<input type="checkbox"/>	E2: KT-EL0015	Mechanical Endstop	3
			QTY
<input type="checkbox"/>	E3		
<input type="checkbox"/>	KT-EL0020	CB YZ Harness	1
<input type="checkbox"/>	KT-EL0021	CB XZ Harness	1
<input type="checkbox"/>	EL-HR00092	Y Switch Extension	1
<input type="checkbox"/>	KT-EL0012	XZ Switch Extension	1
<input type="checkbox"/>	E4		
<input type="checkbox"/>	KT-EL0026	CB Wired Power Plug	1
<input type="checkbox"/>	KT-EL0024	CB Extruder 1 Harness	1
<input type="checkbox"/>	KT-EL0022	CB Power Harness	1
<input type="checkbox"/>	KT-EL0025	CB Heat Bed Harness	1
<input type="checkbox"/>	KT-EL0010	Heat Bed Extension	1
<input type="checkbox"/>	KT-EL0011	Extruder Extension	1
<input type="checkbox"/>	KT-EL0012	XZ Extension	1
<input type="checkbox"/>	KT-EL0013	YZ Extension	1
<input type="checkbox"/>	Box F		
<input type="checkbox"/>	PC-AS0033	RAMBO Electronics v1.2gp	1
<input type="checkbox"/>	PP-FP0029	Electronics Cover	1
<input type="checkbox"/>	PP-FP0030	Enclosure, Sheet Metal	1
<input type="checkbox"/>	Box G		
<input type="checkbox"/>	EL-PS0017	Power Supply, 24V, 16.66A, 400W	1
<input type="checkbox"/>	EL_CA0030	6ft AC Power Cable	
<input type="checkbox"/>	Box H		
<input type="checkbox"/>	HD-MS0002-3	Borosilicate Glass Bed 300mm x 300mm	1
<input type="checkbox"/>	HD-MS0057	PET Tape, 12"x12" Sheet	1
<input type="checkbox"/>	PP-MP0045	Bed Mount Plate	1
<input type="checkbox"/>	PC-BD0027	Silicon Heater, 24V	1
<input type="checkbox"/>	Box I		
<input type="checkbox"/>	HD-EX0010	Aluminum Extrusion 20mm x 20mm x 500mm	4
<input type="checkbox"/>	HD-EX0011	Aluminum Extrusion 20mm x 20mm x 500mm Tapped One End	4
<input type="checkbox"/>	HD-EX0012	Aluminum Extrusion 20mm x 20mm x 500mm Tapped Both Ends	2
<input type="checkbox"/>	HD-RD0018	10mm x 500mm Smooth Rod	6
<input type="checkbox"/>	HD-MS0172	Lead Screw	2