

OneZ i3 Bill Of Materials

Supplier	Item	Per Printer	Ea Cost	Subtotal	URL
Amazon	696zz z axis rod pillow block	4	.80	3.20	http://www.amazon.com/gp/product/B00ZHRSWVU?psc=1
Amazon	Drop-In-Nuts	12	.30	3.60	http://www.amazon.com/Hammer-T-Slot-V-Slot-Aluminum-Extrusions/dp/B019ZXUSYQ
Amazon	Extruder Bearing 606ZZ	1	.53	0.53	http://www.amazon.com/Single-Shielded-Groove-Bearing-606ZZ/dp/B008X18NWK/ref=sr_1_1
Amazon	M6 Nylon Hex nuts for z axis	2	.12	0.24	http://www.amazon.com/dp/B009EFSMTI/ref=biss_dp_t_asn
Amazon	PSU 360W 30A	1	21.99	21.99	http://www.amazon.com/Universal-Regulated-Switching-Computer-Proiect/dp/B016ZVOG7I/ref=sr_1_4?ie=UTF8
Ebay	8mm 15in / LM8LUU (2)	1	25.50	25.50	http://www.ebay.com/itm/171524037770
Ebay	Extruder E3D clone	1	10.10	10.10	http://www.ebay.com/itm/Metal-Bowden-J-head-Hotend-E3D-V6-extruder-For-Makerbot-RepRap-3D-printer-/172255289789?var=
Ebay	Wire connectors for part cooling fan	1	.24	0.24	http://www.ebay.com/itm/281423586359
Generic	GT2 x 6mm Belt 1 Meter	1	3.00	3.00	
OpenBuilds	20x20x360 top bar	1	5.50	5.50	http://openbuildspartstore.com/v-slot-linear-rail/
OpenBuilds	20x20x360 uprights	2	5.50	11.00	http://openbuildspartstore.com/v-slot-linear-rail/
OpenBuilds	20x20x390 x axis	1	5.50	5.50	http://openbuildspartstore.com/v-slot-linear-rail/
OpenBuilds	20x40x330 y azis	1	4.72	4.72	http://openbuildspartstore.com/v-slot-linear-rail/
OpenBuilds	20x80x400 frame	1	11.50	11.50	http://openbuildspartstore.com/v-slot-linear-rail/
OpenBuilds	Eccentric-spacer	3	2.00	6.00	http://openbuildspartstore.com/eccentric-spacer/
OpenBuilds	M5 screws - nuts	1	5.00	5.00	http://openbuildspartstore.com/low-profile-screws-m5/
OpenBuilds	Mini V Wheel Kit (20)	3	3.25	9.75	http://openbuildspartstore.com/delrin-mini-v-wheel-kit/
OpenBuilds	Slide Nuts (25pk)	1	4.95	4.95	http://openbuildspartstore.com/tee-nuts-25-pack/
OpenBuilds	Solid V Wheel Kit reg (20)	4	3.85	15.40	http://openbuildspartstore.com/openbuilds-solid-v-wheel-kit/
OpenBuilds	shipping per machine	1	15.00	15.00	
RobotDigg	Closed Loop Belt GT2 696mm	1	1.13	1.13	http://www.robotdigg.com/product/274
RobotDigg	Endstops	3	.60	1.80	http://www.robotdigg.com/product/141/Endstop,%2BSnap%2BAction%2BLimit%2BSwitch%2BSS-5GL
RobotDigg	Extruder teflon heatbreak	1	1.40	1.40	http://www.robotdigg.com/product/34/MK7 Stainless Steel Thermal Barrier Tube-NEW
RobotDigg	F605zz Flanged Belt Idler ea	10	.50	5.00	http://www.robotdigg.com/product/216
RobotDigg	Filament Guide Bearing (6pk)	4	.66	2.64	http://www.robotdigg.com/product/72
RobotDigg	GT2 20 tooth pulley 5mm	3	1.80	5.40	http://www.robotdigg.com/product/145/Ultimaker-GT2-Pulley-20-Tooth-5mm-Bore
RobotDigg	GT2 20 tooth pulley 6mm	2	1.80	3.60	http://www.robotdigg.com/product/145/Ultimaker-GT2-Pulley-20-Tooth-6mm-Bore
RobotDigg	MK3 Heat Bed	2	9.90	19.80	http://www.robotdigg.com/product/202/MK3%2BDual%2BPower%2BALU-Heatbed
RobotDigg	MK8 drive gear	1	2.70	2.70	http://www.robotdigg.com/product/242/MK8%2BFilament%2BDrive%2BGear
RobotDigg	Nema 17 E - Z axis 40mm 200 step	2	6.80	13.60	http://www.robotdigg.com/product/7/NEMA17-Stepper-Motor-40mm-Long,-1.2A
RobotDigg	Nema 17 X-Y axis 48mm	2	9.50	19.00	http://www.robotdigg.com/product/206/Nema17%2B48mm%2BStepper%2BMotor
RobotDigg	On/Off Rocker Switch /Plug-in	1	1.00	1.00	http://www.robotdigg.com/product/744/AC%2BRouter%2BSwitch%2Bpower%2Binlet%2Bsocket%2Bw/%2Bfuse
RobotDigg	shipping per machine	1	15.00	15.00	
Sainsmart	Sainsmart 2 in 1	1	37.98	37.98	http://www.sainsmart.com/sainsmart-2-in-1-3d-printer-controller-board-for-reprap-arduino-betterthan-ramps.html
TacomaScrew	M6x1000 threaded rod ss	1	3.30	3.30	http://www.tacomascREW.com/s.nl/it.A/id.6922/f
Printer Total				306.15	

