

Linear Motion			
Part	P/N	Source	Price
6 linear supported bearing rails w/ 12 blocks	6 ea. SBR12-355mm & 12 ea. SBR12UU	Ebay	\$119.90
lead screw	400mm x 8mm	ebay	\$32.06
belts & pulleys	8 pc 16t pulley 6mmx5M GT2 belt		\$20.99
closed belt	852mm		\$3.78
bearings(idler pulleys)	2 qty 10pcs Flange Ball Bearing F678ZZ 8x12x3.5 mm Metric flanged Bearing		\$7.34
Total:			\$184.07

Frame			
Part	P/N	Source	Price
Z Axis Aluminum	2 qty 500x500mm	eBay	\$39.60
L aluminum bracket	1meter 40x80mm	B&Q	\$10
Total			\$49.60

Tools & Extras			
extra nozels			\$7
Kapton Tape			\$15
Filiment			\$35
thread locker blue			\$4.69
nuts and bolts			44.80
Total			106.49

Electronics			
Part	P/N	Source	Price
Controller	Smoothieboard 4x \$134.97	http://shop.uberclock.com/	\$169.97

Electronics			
Part	P/N	Source	Price
DC switch	1A Switching Regulator DC to DC 5V	http://shop.uberclock.com/	\$6.97
GLCD Shield	Smoothieboard GLCD Shield \$14.97 +ship	http://shop.uberclock.com/	\$20.47
power supply	400 W	amazon	\$30.38
Case Lighting	led strip blue/white \$8	ebay	\$6.49
Motors	4 Nema 17	ebay	\$52
endstops	mechanical v1.2	ebay	\$8.00
thermosistor	5 pk	ebay	3.15
Extruder	wade's gear	ebay	\$25
heat bed	214x214mm \$8.00	ebay	\$8.50
Hotend	E3D V6 1.75mm direct 12v	E3D V6	\$68.8
Total:			\$399.73

Total Cost			
Electronics			\$399.73
Linear Motion			\$184.07
Frame			\$49.60
Tools/extras			106.49
			739.89